3 1761 07528647 6

ROYAL SOCIETY CATALOGUE

TRANSACTIONS

Toronto University Library

Presented by

Royal Society

through the Committee formed in

The Old Country

to aid in replacing the loss caused by

The disastrous Fire of February the 14th 1890.

Digitized by the Internet Archive
in 2011 with funding from
University of Toronto

http://www.archive.org/details/pt1catalogueofsc00roya

Lib Cat
R

CATALOGUE

OF

THE SCIENTIFIC BOOKS

IN THE

LIBRARY

OF

THE ROYAL SOCIETY

TRANSACTIONS—JOURNALS—OBSERVATIONS AND REPORTS—SURVEYS—MUSEUMS

Printed by
SPOTTISWOODE & CO., NEW-STREET SQUARE, LONDON
1881

7938
17/11/90
Parts I & II
2 vols

CONTENTS.

	PAGE
TRANSACTIONS	1
JOURNALS	125
OBSERVATIONS AND REPORTS	185
ADDITIONS	223
CATALOGUES	224
BRITISH MUSEUM	226
MUSEUMS	236
REPORTS	238
SURVEYS	241

TRANSACTIONS.

Aarau.

Gesellschaft.—See **Journals**: *Archiv der Medizin.*

Abbeville.

Société Linnéenne du Nord de la France. Compte Rendu de la 1re Session tenue à Abbeville en Juin 1838. 8°. Abbeville.

—— Bulletin. Vol. 1. 8°. Abbeville, 1840.

No more published.

Société d'Émulation. Mémoires, 1833-60. 7 vols. 8°. Abbeville, 1833-61.

Adelaide.

Philosophical Society. Transactions and Proceedings and Report. 1877-78. 8°. Adelaide, 1878.

South Australian Institute. Annual Report. 1867-68, 1872-79. 8°. Adelaide.

University.—Addresses delivered at the laying of the foundation stone. 8°. Adelaide, 1879.

Agen.

Société d'Agriculture, Sciences et Arts. Recueil des Travaux. Tome 8. 8°. Agen, 1857.

Aix.

Académie des Sciences, Agriculture, Arts et Belles-Lettres. Recueil de Mémoires et autres pièces de prose et de vers, qui ont été lus dans les Séances de la Société des Amis des Sciences, des Lettres, de l'Agriculture et des Arts. 3 vols. 8°. Aix, 1818-27.

—— Mémoires. Tome 4-8. 8°. Aix, 1840-61.

Albany.

Albany Institute. Transactions, vol. 1, 1828-30; vol. 2, 1833-52; vol. 3, Catalogue of the Library, by George Wood; vol. 4, 1858-64; vol. 5, 1867; vol. 6, 1870; vol. 8, 1876. 8°.

—— Proceedings. Vol. 1, Part 1, 1865-70. Vol. 2, Part 1, 1872-74. 8°. Albany, 1871.

—— Field Meetings. 1870-75. 8°. Albany, 1876.

—— Annual Report of the Regents of the University of the State of New York. 8°. Albany, 1833.

The Albany Institute is a union of the *Society for the Promotion of Useful Arts* and the *Albany Lyceum of Natural History.*

Albany (*continued*).

Albany Institute. Report of the Committee appointed to continue the Meteorological Observations on the 21st of June, September, December, and March. 8°. Albany, 1836.

American Institute of the City of New York. Eighth Annual Report. 8°. Albany, 1850.

—— Transactions and Annual Reports, 1850, 1855–67. 15 vols. 8°. Albany, 1851–68.

Board of Agriculture of the State of New York. Memoirs. Vol. 1. 8°. Albany, 1821.

Eclectic Medical Society of New York. Transactions for 1867–68. 2 vols. 8°. Albany, 1868–69.

Homœopathic Medical Society of New York. Transactions. 6 vols. 8°. Albany, 1863–68.

Medical Society of the State of New York. Transactions. 1807–31, 1838–40 (vol. 4), 1849, 1857–60, 1862, 1864–66, 1868–69. 13 vols. 8°. Albany, 1868, 1840–69.

New York State Agricultural Society. Transactions. With an Abstract of the Proceedings of the County Agricultural Societies, 1849–67. Vol. 9–11, 13, 15–19, 21–27. 8°. Albany, 1850–68.

Society for the Promotion of Agriculture, Arts, and Manufactures. Transactions. Vol. 1. Second edition. 8°. Albany, 1801.

Society for the Promotion of Useful Arts in the State of New York. Transactions. Vol. 2, 3, 4. Part 2. 8°. Albany, 1807–19.

University of New York. Reports of the Regents. 8°. Albany, 1873–74.

Alexandria.

Institut Égyptien. Bulletin. Années 1859, 1862, 1869–71. Nos. 2, 7, 11. 8°. Marseille, Paris, Alexandrie, 1860–62–72.

Allier, Département de l'. See *Moulins.*

Alnwick.

Berwickshire Naturalists' Club. History. 1831–78. (Proceedings.) Vol. 1–6. 8°. Edinburgh, Alnwick & Berwick, 1834–79.

Altenburg.

Kunst- und Handwerks-Verein; Naturforschende Gesellschaft; und *Pomologische Gesellschaft.* Mittheilungen aus dem Osterlande. Band 1–15. 8°. Altenburg, 1837–61.

Medicinische Societät in Budissin. Sammlungen und Abhandlungen aus allen Theilen der Arzeneygelehrtheit. 8°. Altenburg, 1757.

American Academy. See *Boston.*

„ Association. See *Cambridge* (Mass.).

„ Ethnological Society. See *New York.*

„ Geologists' and Naturalists' Association. See *Boston.*

„ Institute. See *Albany.*

„ Philosophical Society. See *Philadelphia.*

Amiens.

Académie des Sciences, Agriculture, Commerce, Belles-Lettres et Arts du Département de la Somme. Mémoires.
10 vols. 8°. Amiens, 1835–57.

Amsterdam.

Bataafsche Maatschappij. See *Haarlem.*

Exposition Universelle d'Horticulture. Programme du Congrès International de Botanique et d'Horticulture.
8°. Amsterdam, 1865.

—— Règlement et Programme. 8°. Amsterdam, 1865.

Genootschap der Mathematische Wetenschappen. Kunst-Oeffeningen over verscheide nuttige Onderwerpen der Wiskunde.
2 vols. 8°. Amsterdam, 1782–88.

—— Wiskunstige Verlustiging, in eene Aaneenschakeling van uitgeleezene Voorstellen, met derzelver Ontbindingen.
2 vols. 8°. Amsterdam, 1793–95.

—— Mengelwerk van uitgeleezene en andere Wis- en Natuurkundige Verhandelingen. 2 vols. 8°. Amsterdam, 1796.

—— Wiskunstig Mengelwerk in eene Aaneenschakeling van uitgeleezene Voorstellen. 2 vols. 8°. Amsterdam, 1798–1802.

—— Wiskunstige Oeffeningen.
2 vols. 8°. Amsterdam, 1806–09,

—— Verzameling van Voorstellen.
2 vols. 8°. Amsterdam, 1811–15.

—— Verzameling van Wiskundige Voorstellen.
6 vols. 8°. Amsterdam, 1820–36.

—— Verzameling van nieuwe Wiskundige Voorstellen.
2 vols. 8°. Amsterdam, 1841–46.

—— Nieuwe Wis- en Natuurkundige Verhandelingen.
2 vols. 8°. Amsterdam, 1844–45.

—— Verzameling van Wiskunstige Opgaven.
2 vols. 8°. Amsterdam, 1850.

—— Wiskunstige Opgaven met hare Ontbindingen (1855–59).
8°. Amsterdam, 1859.

—— Archief, 1856–62.
Deel 1, 2 (Stuk 1–3). 8°. Amsterdam, 1859–63.

Genootschap ter Bevordering der Genees- en Heelkunde. Verhandelingen. Deel 1, 2. 4°. Amsterdam, 1848–57.

Hollandsche Maatschappij. See *Haarlem.*

Koninklijk Instituut de Taal-, Land- en Volkenkunde van Neêrlandsch Indië. See *Hague.*

Koninklijk Nederlandsche Instituut van Wetenschappen, Letterkunde en Schoone Kunsten. Verhandelingen der eerste Klasse van het . . . Instituut . . . Deel 1–7. 4°. Amsterdam, 1812–25.

—— Nieuwe Verhandelingen der eerste Klasse.
Deel 1–13. 4°. Amsterdam, 1827–48.

Amsterdam (*continued*).

Koninklijk Nederlandsche Instituut van Wetenschappen, Letterkunde en Schoone Kunsten. Verhandelingen der eerste Klasse. Derde Reeks. Deel 1 (impf.)–5. 4°. Amsterdam, 1849–52.

—— Genees-, Heel- (Vroed-), Schei- (en Natuur-) kundige Verhandelingen der eerste Klasse.
4 vols. in 2. 4°. Amsterdam, 1823–26.

—— Tijdschrift voor de Wis- en Natuurkundige Wetenschappen, uitgegeven door de eerste Klasse.
5 vols. 8°. Amsterdam, 1848–52.

—— Prijsverhandeling over het Bestaan, den Aard en de Behandeling van het Natuurregt, bekroond en uitgegeven door de derde Klasse. 4°. Amsterdam, 1833.

—— Commentationes Latinæ tertiæ Classis Instituti Regii Belgici. Vol. 4–6. 4°. Amsterdam, 1833–36.

—— Het Instituut, of Verslagen en Mededeelingen, uitgegeven door de vier Klassen, 1841, 1842, 1845, 1846.
4 vols. 8°. Amsterdam, 1841–46.

—— Jaarboek, 1847–51. 8°. Amsterdam, 1847–52.

Koninklijke Akademie van Wetenschappen. Verhandelingen.
Deel 1–19. 4°. Amsterdam, 1854–79.

—— —— Afdeeling Letterkunde.
Deel 1–12. 4°. Amsterdam, 1858–79.

—— Verslagen en Mededeelingen. Afdeeling Natuurkunde.
17 vols. 8°. Amsterdam, 1853–65.

—— —— 2de Reeks. Deel 1–14. 8°. Amsterdam, 1866–79.

—— —— Rapport. Section Physique. 4°. Amsterdam, 1868.

[The Chasles Controversy.]

—— Jaarboek, 1857–78. 8°. Amsterdam.

—— Processen-Verbaal van de gewone Vergaderingen, Afdeeling Natuurkunde, 1865–68. 8°. Amsterdam.

—— Verslagen en Mededeelingen. Afdeeling Letterkunde.
12 vols. 8°. Amsterdam, 1856–69.

—— —— 2de Reeks. Deel 1–8. 8°. Amsterdam, 1871–79.

—— Catalogue du Cabinet de Monnaies et Médailles. rédigé par A. J. Enschede et J. P. Spix. 8°. Amsterdam, 1863.

—— Catalogus van de Boekerij.
3 vols. 8°. Amsterdam, 1855–76.

Koninklijk Zoologisch Genootschap, 'Natura Artis Magistra.' Bijdragen tot de Dierkunde.
Deel 1, 2 (7–9 Aflevering). 4°. Amsterdam, 1848–69.

—— Kort Verslag der Wetenschappelijke Werkzaamheden, verrigt door de Leden van de Commissie voor Bijdragen tot de Dierkunde. . . . 3 Sh ts. 8°. Amsterdam, 1848–50.

No more published.

Amsterdam (*continued*).

Koninklijk Zoologisch Genootschap, '*Natura Artis Magistra.*' Nederlandsch Tijdschrift voor de Dierkunde onder Redaktie van P. Bleeker, H. Schlegel, G. F. Westerman. Jaargang 1. 8°. Amsterdam, 1863.

—— Jaarboekje, 1852–55, 1857–58. 6 vols. 12°. Amsterdam.

—— Linnæana in Nederland aanwezig. 8°. Amsterdam, 1878.

—— Rede ter Herdenking van den Sterfdag van C. Linnæus door C. Oudemans. 8°. Amsterdam, 1878.

—— Openingsplechtigheid van de Tentoonstelling. 8°. Amsterdam, 1878.

Physiologische Institut. Studien. Von A. Heynsius. 8°. Leipzig & Heidelberg, 1861.

Physiologisch Laboratorium van de Doorluchtige en Klinische Scholen. Onderzoekingen. Jaar 1. Bundel 2, 3, 4. 8°. Amsterdam, 1856–62.

Société pour Secourir les Noyés. Aperçu Historique . . . . Traduit du Hollandais par J. A. Kool. 8°. Amsterdam, 1855.

Wiskundig Genootschap. See *Genootschap der Math. Wetensch.*

Angers.

Société Académique de Maine-et-Loire. Mémoires. Vol. 1–16. 8°. Angers, 1857–64.

Société d'Agriculture, Sciences et Arts. Mémoires. Tome 1–6. 8°. Angers, 1831–47.

—— —— 2e Série. Vol. 1–8. 8°. Angers, 1850–57.

—— —— Nouvelle Période. Tome 1–7. 8°. Angers, 1858–64.

Société Linnéenne du Département de Maine-et-Loire. Annales. Années 1–4. 8°. Angers, 1854–61.

Anhalt. See *Dessau.*

Antwerp.

Genootschap ter Bevoordering van Genees- en Heelkunde, '*Occidit qui non servat.*' Verhandelingen. Deel 1–3. 8°. Antwerpen [1798 ?–1800 ?].

Société de Médecine. Annales. 16 vols. Années 1841–56. 1847 and 1850 imperf. 8°. Anvers.

Société Paléontologique de Belgique. Bulletin. Tome 1. Fenille 1–4, 6, 7. 8°. Anvers, 1859–62.

Apt (Vaucluse).

Société Littéraire, Scientifique et Artistique. Annales. Années 1–5. 1863–68. 8°. Apt, 1865–71.

—— Statuts et Règlement. 8°. Apt, 1871.

—— Procès-verbaux des Séances. 2e Série. 1868–73. Tome 1, 2. 8°. Apt, 1873–74.

—— Mémoires. Nouvelle Série (faisant suite aux Annales). Tome 1. 8°. Apt, 1874.

Arcueil.

Société d'Arcueil. Mémoires de Physique et de Chimie. 3 vols. 8°. Paris, 1807–17.

Arnhem.

Natuurkundig Genootschap tot Nut en Vergenoegen. Natuurkunde. Tijdschrift, inhoudende: Phijsica, Chemie, Pharmacie, Natuurlijke Historie en Litteratuur. Jaargang 1–14. 8°. Arnhem, 1844–60.

Aube (Département de l'). See *Troyes.*

Augsburg.

Naturhistorischer Verein. Bericht 1–7. 4°. Augsburg, 1848–54.

—— Bericht 8–17. 2 vols. 8°. Augsburg, 1855–64.

Autun.

Société Éduenne. Mémoires d'Histoire Naturelle du Département de Saône-et-Loire. Tome 1–2. 8°. Autun, 1865–66.

Auvergne. See *Clermont-Ferrand.*

Badischer Aerztlicher Verein. See *Karlsruhe.*

Baltimore.

Maryland Academy of Science and Literature. Transactions. Vol. 1. Part 1. 8°. Baltimore, 1837.

Peabody Institute. Annual Reports, 1–12 (1868–79). 8°. Baltimore.

—— Address of the President, Feb. 12, 1870. 8°. Baltimore, 1870.

—— Discourse on the Life and Character of G. Peabody, by S. T. Wallis. 8°. Baltimore, 1870.

—— Proceedings on the death of Hon. J. P. Kennedy. 8°. Baltimore, 1870.

Bamberg.

Naturforschende Gesellschaft. Ueber das Bestehen und Wirken der Naturf. Gesellschaft. Bericht 1, 3–6. 4° & 8°. Bamberg, 1852–63.

Barbadoes.

Society for the Encouragement of Arts, &c. Institution and first Proceedings of the Society for the Encouragement of Arts, Manufactures, and Commerce, established in Barbadoes 1781. 12°. Barbadoes.

Barmen. See *Elberfeld.*

Barnsley.

Midland Institute of Mining, Civil and Mechanical Engineers. Transactions. Vol. 6 (Part 46), 7 (Parts 47, 48). 8°. Barnsley, 1879.

Basel.

Naturforschende Gesellschaft. Bericht über die Verhandlungen 1834–52. Theil 1–10. 8°. Basel, 1835–52.

—— Verhandlungen. Theil 1–6. 8°. Basel, 1857–74.

—— Festschrift, herausgegeben . . . zur Feier des fünfzigjährigen Bestehens, 1867. 8°. Basel, 1867.

—— Bernoullianum.—Die Eröffnungsfeier. Juni 2, 1874. 8°. Basel.

Batavia.

Bataviaasch Genootschap van Kunsten en Wetenschappen. Verslag der Viering van het Honderdjarig Bestaan. 4°. Batavia, 1878.

—— Gedenkboek. Deel 1. 4°. Batavia.

—— Verhandelingen. Deel 1 [1779], derde druk 1825. Deel 2 [1780], derde druk 1826. Deel 3 [1781], tweede druk 1824. Deel 4 [1786], tweede druk 1824. Deel 5 [1790], tweede druk 1827. Deel 6, 1792. Deel 7, 1814. Deel 8 [1816?], tweede druk 1826. Deel 9–40. 8°. & 4°. Batavia, 1827–79.

—— Notulen van de Algemeene en Bestuurs-Vergaderingen. Deel 1–17, No. 1. 8°. Batavia, 1864–79.

—— Tijdschrift voor Indische Taal-, Land- en Volkenkunde. Deel 1–25. 8°. Batavia, 1853–79.

—— Bibliothecæ . . . Catalogus Systematicus, curante P. Bleeker, anno 1846. Editio altera, curante J. Munnich. 8° Bataviæ, 1853.

—— Catalogus der Bibliothek, door J. A. van der Chijs. 8°. Batavia, 1864.

—— Katalogus der Ethnologische Afdeeling van het Museum, 8°. Batavia, 1868.

—— —— 2de Druk. 8°. Batavia, 1877.

—— Catalogus der Numismatische Afdeeling van het Museum. 8°. Batavia, 1869.

—— 1te (en 2de) Verfolg-Catalogus der Bibliothek. 8°. Batavia, 1872–77.

—— Alphabetische Lijst van Kaarten toebehoorende aan het Genootschap. 8°. Batavia, 1873.

—— Codicum Arabicorum in Bibliotheca . . . Catalogus. 8°. Bataviæ, 1873.

—— Het Maleisch der Molukken. Door F. S. A. De Clercq. 8°. Batavia, 1876.

—— Verslag van eene Verzameling Maleische, Arabische, Javaansche en andere Handschriften. Door L. W. C. van den Berg. 8°. Batavia, 's Hage, 1877.

Natuurkundige Vereeniging in Nederlandsch Indië. Verhandelingen (Acta). Deel 1–6. 4°. Batavia, 1856–59.

—— Natuurkundig Tijdschrift voor Nederlandsch Indië. Jahrgang 1, 1850. 8°. Batavia, 1851.

—— —— Deel 13, Afl. 5–6. Deel 14, Afl. 4–6. Deel 15–20, 22, Afl. 3–6. Deel 23, Afl. 1–3. Deel 24, Afl. 1–4. Deel 26–38. Serie 3–7. 8°. Batavia, 1857–79.

Bath.

Bath and West of England Society. Letters and Papers on Agriculture, Planting, &c., selected from the Correspondence Book of the Society instituted at Bath for the encouragement of Agriculture, Arts, Manufacture, and Commerce. Vol. 1–5. 8°. Bath, 1783–90.

—— Letters and Papers . . . . of the Bath and West of England Society. Vol. 6–14. 8°. Bath, 1792–1816.

—— Journal, 1852–63. Vol. 1–11. 8°. London, 1853–63.

Bayeux.

Société d'Agriculture, Sciences, Arts et Belles-Lettres. Mémoires.
Tome 1–4. 8°. Bayeux, 1842–50.

—— Bulletin. Années 1850–53. 2 vols. 8°. Bayeux, 1851–53.

—— Rapport et Déliberation concernant le Chemin de Fer de Paris à Cherbourg. 8°. Bayeux, 1845.

Beauvais.

Société Académique d'Archéologie, Sciences et Arts du Département de l'Oise. Mémoires.
Tome 1–5, partie 1. 8°. Beauvais, 1847–62.

Belfast.

Natural History and Philosophical Society. See **Journals**: *Natural History Review.*

Bengal. See *Calcutta.*

Berlin.

Acclimatisation-Verein für die K. Preussischen Staaten. Zeitschrift, herausg. von E. Kaufmann. Band 1–5. 8°. Berlin, 1858–62.

—— Herausg. von Dr. L. Buvry. Neue Folge.
Jahrgang 1–4. 8°. Berlin, 1863–66.

Akademie der Künste und mechanischen Wissenschaften. Monats-Schrift. Band 1, 2, 3 (Stück 1, 3). 4°. Berlin, 1788–89.

Berlinische Gesellschaft Naturforschender Freunde. Beschäftigungen. Band 1–4. 8°. Berlin, 1775–79.

—— Schriften. Band 1–6. 8°. Berlin, 1780–85.

—— Schriften. Band 7–11 (Beobachtungen und Entdeckungen aus der Naturkunde, Band 1–5). 8°. Berlin, 1787–94.

—— Neue Schriften. Band 1–4. 4°. Berlin, 1795–1803.

—— Magazin für die neuesten Entdeckungen in der gesammten Naturkunde. Jahrgang 1–8. 4°. Berlin, 1807–18.

—— Verhandlungen. Band 1. 4°. Berlin, 1829.

—— Mittheilungen aus den Verhandlungen 1836–38.
8°. Berlin, 1836–39.

—— Sitzungsberichte, 1865–68. 4 vols. in 1. 4°. Berlin, 1866–69.

Botanischer Verein für die Provinz Brandenburg und die angrenzenden Länder. Verhandlungen, redigirt und herausg. von Dr. P. Ascherson. Heft 1–5. Jahrgang 6–10. 8°. Berlin, 1859–68.

Deutsche Chemische Gesellschaft. Berichte.
Jahrg. 1–12. 8°. Berlin, 1868–79.

Deutsche Geologische Gesellschaft. Zeitschrift.
Band 1–13. 8°. Berlin, 1849–61.

Index in Band 10, vol. of Plates for the years 1853–54, and Map.

Deutsche Ornithologische Gesellschaft. See *Cassel.*

Entomologischer Verein. Berliner entomologische Zeitschrift.
Jahrgang 1–8. 8°. Berlin, 1857–64.

Berlin (*continued*).

Gesellschaft für Erdkunde. Zeitschrift . . . als Fortsetzung der Zeitschrift für allgemeine Erdkunde, herausg. von Dr. W. Koner. Band 1–12. 8°. Berlin, 1866–77.

—— Verhandlungen. Band 1–4. 8°. Berlin, 1875–77.

Königliche Akademie der Wissenschaften. Miscellanea Berolinensia ad incrementum Scientiarum ex scriptis Societati Regiæ Scientiarum exhibitis edita. 4°. Berolini, 1710.

—— —— 7 vols. 4°. Berolini, 1749; 1723–44.

The first volume is a new edition of that published in 1710.

—— Brevis Enarratio conditæ et constitutæ Regiæ Societatis Scientiarum. 4°. Berolini, 1712.

—— Histoire de l'Académie Royale des Sciences et Belles-Lettres, 1745–69. 25 vols. 4°. Berlin, 1746–77.

—— Jugement de l'Académie Royale des Sciences et Belles-Lettres sur une Lettre prétendue de Leibnitz [preceded by an *exposé* written by Euler]. 8°. Berlin, 1752.

—— Nouveaux Mémoires, 1770–85. 16 vols. 4°. Berlin, 1772–87.

—— Sammlung der deutschen Abhandlungen, welche in der Akademie vorgelesen worden, 1788–91. 4°. Berlin, 1793.

—— Mémoires depuis l'Avénement de Frédéric Guillaume II. au Trône, 1786–1804. 13 vols. 4°. Berlin, 1792–1807.

—— Discours qui ont éte lus dans l'Assemblée Publique de l'Académie des Sciences de Berlin, 26 Janvier 1792. On a ajouté le plan du célèbre Leibnitz sur la Culture et la Perfection de la Langue allemande. 4°. Berlin, 1792.

—— Zwei Preisschriften. 8°. Berlin, 1793.

—— Abhandlungen, 1804–11; 1814–78. 4°. Berlin, 1815–79.

1832 in 4 vols., 1854 in 2 vols., 1869 in 2 vols.

—— Bericht über die zur Bekanntmachung geeigneten Verhandlungen, 1836–53. 13 vols. 8°. Berlin, 1836–53.

—— Verzeichniss der Abhandlungen, 1710–1870. 8°. Berlin, 1871.

—— Inhaltsverzeichniss der Abhandlungen aus den Jahren 1822 bis 1872. 8°. Berlin, 1873.

—— Monatsberichte. 1854–79. 8°. Berlin, 1856–80.

—— —— Register . . . vom Jahre 1836 bis 1858. 8°. Berlin, 1860.

—— Register . . . vom Jahre 1859 bis 1873. 8°. Berlin, 1875.

—— Verzeichniss der Bibliothek. 8°. Berlin, 1874.

—— See also **Observations and Reports**: *Berlin.*

Physikalische Gesellschaft. See **Journals**: *Fortschritte der Physik.*

Polytechnische Gesellschaft. Bericht über die Verhältnisse und die Wirksamkeit der Polytechnischen Gesellschaft. Heft 1–4 (1839–46). 4°. Berlin, 1845–48.

Berlin (*continued*).

Polytechnische Gesellschaft. Sach- und Namenregister zu den ersten 7 Jahrgängen der Berichte. 4°. Berlin, 1848.

—— Bericht . . . .
Heft 5–7 (8–12 Jahre, 1846–51). 4°. Berlin, 1850–51.

—— Verhandlungen.
Jahrgang 13–16 (1851–55). 4°. Berlin, 1852–55.

—— —— Jahrgang 17–28 (1–3), 1855–66.
8°. Berlin, 1856–67.

—— Vorträge gehalten . . . . im Winter 1854–55.
8°. Berlin, 1855.

—— Die ersten 25 Jahre der Polytechnischen Gesellschaft.
8°. Berlin, 1864.

Verein für Staatsarzneiwissenschaft. Verhandlungen (von Dr. F. J. Behrend). Heft 1. 8°. Erlangen, 1855.

Verein zur Beförderung des Gartenbaues in den Königlichen Preussischen Staaten. Verhandlungen. Band 1–21. 8°. Berlin, 1824–53.

Verein zur Beförderung des Gewerbfleisses in Preussen. Verhandlungen. 1860, 2e Lieferung, März und April. 1869. Januar-April. 1878, Dezember. 4°. Berlin.

——. Sitzungsberichte, 1878. 4°. Berlin.

Bern.

Allgemeine Schweizerische Gesellschaft für die gesammten Naturwissenschaften. Annalen . . . . herausg. von Fr. Meisner.
Band 1–2 in 1 vol. 8°. Bern, 1824.

Naturforschende Gesellschaft. Mittheilungen. 1843–77.
Nr. 1–936. 8°. Bern, 1843–78.

Société Œconomique. Projet pour l'établissement de quelques Sociétés correspondantes pour l'Avancement de l'Agriculture, des Arts et du Commerce. 8°. Berne, 1761.

—— Recueil de Mémoires concernant l'Œconomie Rurale, par une Société établie à Berne en Suisse.
Tome 1–2. 8°. Zuric. 1760–61.

—— Mémoires et Observations recueillies par la Société Œconomique, 1762–72. 31 Parts, in 16 vols. 8°. Zuric.

Berwickshire Naturalists' Club. See *Alnwick.*

Besançon.

Académie des Sciences, Arts et Belles-Lettres. Séances Publiques, 1826–52. 13 vols. 8°. Besançon.

Béziers.

Société d'étude des Sciences Naturelles. Bulletin. Compte-Rendu des Séances. 1e Année. 8°. Béziers, 1877.

Birmingham.

Institution of Mechanical Engineers. Proceedings, 1847–79.
8°. Birmingham and London, 1849– .

—— General Index, 1847–73. 8°.

Birmingham (*continued*).

Institution of Mechanical Engineers. First Report of Sub-Committee on Best Form of Riveted Joints. Folio [1879].

—— Library Catalogue. 8°. Birmingham, 1876.

Philosophical Institution. Report presented by the Committee of Managers to the Annual General Meeting, held on Oct. 3, 1836. 8°. Birmingham, 1836.

Queen's College. Annals. Reprint of Addresses. Edited by U. S. Cox. 4 vols. 8°. Birmingham, 1873.

—— Charter, Act of Parliament, &c. 8°. Birmingham, 1873.

Blois.

Société des Sciences et des Lettres. Mémoires. Tome 1–5. 8°. Blois, 1834–56.

Bogotá.

Sociedad de Naturalistas Neo-Granadinos. Boletin. 8°. Bogotá, 1860.

Bohemia. See *Dresden.*

Bologna.

Accademia delle Scienze dell'Istituto. Atti legali per la fondazione dell' Instituto delle Scienze ed Arti liberali, per memoria degli ordini ecclesiastici e secolari che compongono la città Bologna. Fol. Bologna, 1728.

—— Histoire de l'Académie établie à B. en 1712, avec les pièces authentiques, d'où l'on a tiré les circonstances de ce récit. Par M. de Limiers. 8°. Amsterdam, 1723.

—— De Bononiensi Scientiarum et Artium Instituto atque Academia Commentarii. Vol. 1–6 in 9. 4°. Bononiæ, 1731–83.

There should be 7 vols. in 10; the date of 7th is 1791.

—— Memorie dell' Istituto Nazionale Italiano. Classe di Fisica e Matematica. 2 vols. in 4. 4°. Bologna, 1806–10.

—— —— Classi di Scienze morali, politiche, di Letteratura, Belle Arti ecc. Tomo 1, in 2 vols. 4°. Bologna, 1809–13.

—— Novi Commentarii Academiæ Scientiarum Instituti Bononiensis. 10 vols. 4°. Bononiæ, 1834–49.

—— —— Indices generales. 4°. Bononiæ, 1855.

—— Memorie della Academia delle Scienze dell'Istituto di Bologna. 12 vols. 4°. Bologna, 1850–61.

—— —— Indici generali. 4°. Bologna, 1864.

—— —— Serie seconda. 10 vols. 4°. Bologna, 1862–70.

—— —— Indici generali dei dieci tomi della Seconda Serie. 4°. Bologna, 1871.

—— Memorie. Serie terza. Tomo 1–10. 4°. Bologna, 1871–79.

—— Rendiconto delle Sessioni. 1851–79. 8°. Bologna, 1852–79.

—— See **Journals**: *Nuovi Annali delle Sci. Nat.*

Società Agraria. See **Journals**: *Nuovi Annali delle Sci. Nat.*

Bombay.

Bombay Branch of the Royal Asiatic Society. Journal.
Nos. 5, 6 (April, October, 1843); vol. 10–14. 1873–78.
8°. Bombay, 1843–44, 1875–79.

Extra number, 1877. Bühler, Tour in Search of Sanskrit MSS.

Geographical Society. Transactions, 1836–60.
Vol. 1–19 (Parts 1 and 2). 8°. 1844–71.

Medical and Physical Society. Transactions.
Nos. 1–10. 8°. Bombay, 1838–51.

—— —— New Series.
Nos. 1–8. 1851–62. 8°. Bombay, 1853–63.

Bonn.

Academia Naturæ Curiosorum. See *Dresden.*

Botanischer Verein am Mittel- und Niederrheine. Jahresberichte.
Jahrgang 1–4. 8°. Bonn (and Coblenz), 1837–40.

Naturhistorischer Verein der Preussischen Rheinlande. Verhandlungen (including *Sitzungsberichte* and *Correspondenzblatt*).
Jahrgang 1–10. 8°. Bonn, 1844–53.

—— —— Jahrgang 11–18 (Neue Folge, Jahrgang 1–8).
8°. Bonn, 1854–61.

Niederrheinische Gesellschaft für Natur- und Heilkunde. Organ für die gesammte Heilkunde. Herausg. . . . . unter Redaction von M. E. A. Naumann, C. W. Wutzer, H. F. Kilian.
Band 1, 2. 8°. Bonn, 1841–42.

—— Sitzungsberichte . . . . 1869–1879. 8°. Bonn, 1869–79.

Physiologisches Laboratorium. Untersuchungen . . . . herausg. von E. F. W. Pflüger. 8°. Berlin, 1865.

Bordeaux.

Académie des Sciences, Belles-Lettres et Arts. Séances Publiques, 1819–37. 8°. Bordeaux, 1819–37.

—— Actes. Année 1–13, 1839–51. Année 28, 4e trimestre. Année 29. Année 30, trim. 3–4. Année 31–34.
8°. Bordeaux, 1839–73.

Société de Géographie Commerciale. Bulletin No. 1.
8°. Bordeaux, 1876.

Société des Sciences Physiques et Naturelles. Mémoires.
Tome 1–10. 8°. Bordeaux, 1854–75.

Vol. 10 contains a General Index to Vols. 1–10.

—— —— 2e Série. Tome 1–3 (Cah. 1, 2).
8°. Bordeaux, 1876–79.

Société Linnéenne. Bulletin d'Histoire Naturelle.
Tome 1–3. 8°. Bordeaux, 1826–29.

—— Actes. Tome 4–18. 8°. Bordeaux, 1830–52.

Bordeaux (*continued*).

Société Medico-Chirurgicale des Hôpitaux et Hospices. Mémoires et Bulletins. Tome 1–6. 8°. Paris & Bordeaux, 1866–71.

[United with the *Société de Médecine* and continued as the]

Société de Médecine et de Chirurgie. Mémoires et Bulletins. 1872–78. 8°. Bordeaux, 1873–78.

Boston.

American Academy of Arts and Sciences. Memoirs.
Vol. 1–4. 4°. Boston and Cambridge, 1785–1818.

—— —— New Series. Vol. 1–10. 4°. Cambridge, 1833–72.

—— Proceedings.
Vol. 1–15. 8°. Boston & Cambridge, 1848–80.

American Gynæcological Society. Transactions.
Vol. 1, for the year 1876. 8°. Boston, 1877.

Association of American Geologists and Naturalists. Reports, of the first, second, and third Meetings, at Philadelphia in 1840 and 1841, and at Boston in 1842, embracing its Proceedings and Transactions. 8°. Boston, 1843.

The members of this Association continued to meet until 1847, when they formed themselves into the American Association for the Advancement of Science (q. v.).

Boston Society of Natural History. Boston Journal of Natural History, containing papers and communications, 1834–63.
7 vols. 8°. Boston, 1837–63.

—— Memoirs . . . being a New Series of the Boston Journal of Natural History.
Vol. 1–3 (Part 1, Nos. 1 & 2). 4°. Boston, 1869–79.

—— Proceedings. 1841–77. Vol. 1–19. 8°. Boston, 1844–77.

—— Occasional Papers.—I. (Entomological Correspondence of Thaddeus William Harris, M.D. Edited by Samuel H. Scudder.) 8°. Boston, 1869.

—— —— II. (The Spiders of the United States. A Collection of Arachnological Writings of Nicholas M. Hentz.)
8°. Boston, 1875.

—— Address to the Society, by John C. Warren, President.
8°. Boston, 1853.

—— Annual, 1868–69. 8°. Boston, 1868.

—— Conditions and Doings . . . . as exhibited by the Annual Reports, May 1867, 1868. 8°. Boston.

—— Constitution and Bye-Laws . . . . with a list of the Members, 1855. 8°. Boston.

—— Guides for Science-teaching. Nos. 1–5.
12°. Boston, 1878–79.

Gynæcological Society. Journal.
Vols. 1–7. 8°. Boston, 1869–72.

Boston (*continued*).

Linnean Society of New England. Report of a Committee relative to a large Marine Animal supposed to be a Sea Serpent, seen near Cape Ann, Massachusetts, in 1817. 8°. Boston, 1817.

Massachusetts Historical Society. Collections.
Vol. 5 of the Third Series. 8°. Boston, 1836.

Museum of Comparative Zoology. See *Cambridge* (Mass.)

Boulogne-sur-Mer.

Société d'Agriculture, du Commerce et des Arts. Procès-verbal de la Séance Publique tenue le 27 Nov. 1826. 8°. Boulogne, 1827.

—— Procès-verbal de la Séance du 9 Juillet 1827.
8°. Boulogne, 1828.

—— Notice sur la Colonne des Bourbons. 4°. Boulogne.

Bradford.

Philosophical Society. The Laws and Regulations of the B. P. S., instituted the twelfth of April 1839. 8°. Bradford, 1839.

—— Annual Report of the Council for 1839.
8°. Bradford, 1840.

—— Eighth Report for 1872. 8°. Bradford, 1872.

—— Laws and Regulations. 8°. Bradford, 1839.

Brandenburg.—See *Berlin*, Botanischer Verein.

Bremen.

Naturwissenschaftlicher Verein. Abhandlungen.
Band 1–3. 8°. Bremen, 1868–73.

—— Beilage zu den Abhandlungen.
No. 1–6. 4°. Bremen, 1871–77.

—— Jahresbericht, 1–3, 5–8. 8°. Bremen, 1866–73.

Brescia.

Ateneo. Commentari, 1841–61. 9 vols. 8°. Brescia, 1843–62.

Breslau.

Academia Naturæ Curiosorum. See *Dresden.*

Klinische Anstalten der Universität. Annalen für Geburtshülfe und Krankheiten der Weiber und Kinder, herausg. von J. W. Betschler. Band 1–2. 8°. Breslau, 1832–34.

Physiologische Institut. Studien . . . herausg. von Rudolf Heidenhain. Heft 1–3, in 1 vol. 8°. Breslau, 1861–65.

Schlesische Gesellschaft für vaterländische Cultur. Uebersicht der Arbeiten und Veränderungen. 1825–49. 4°. Breslau, 1826–50.

—— Correspondenz. Band 1, 2 (Heft 1). 8°. Breslau, 1820.

—— Jahresberichte, 28–38. 1850–60. 4°. Breslau.

—— Jahresberichte 39–55, und Abhandlungen. 1861–77.
8°. Breslau, 1862–78.

—— Verzeichniss der in den Schriften . . . von 1804 bis 1863 incl. enthaltenen Aufsätze. 8°. Breslau, 1868.

—— Denkschrift zur Feier ihres fünfzigjährigen Bestehens.
4°. Breslau, 1853.

Breslau (*continued*).

Schlesische Gesellschaft für Vaterländische Cultur. Neue Breslauer Sammlungen aus dem Gebiete der Heilkunde, herausg. von der medicinischen Section . . . . Band 1. 8°. Breslau, 1829.

Schlesischer Verein für Berg- und Hüttenwesen. Jahrbuch (Wochenschrift und Beilagen).
Band 1–3. 4°. Breslau, 1859–61.

Verein für physiologische Heilkunde. See **Journals** : *Zeitschrift für klinische Medizin.*

Verein für Schlesische Insektenkunde. Zeitschrift für Entomologie.
Jahrg. 1–6, 8–10 in 2 vols. 8°. Breslau, 1847–57.
Jahrg. 7 not published.

Brighton.

Brighton and Sussex Natural History Society. Annual Reports and Abstracts of Proceedings, 14–24.
12° and 8°. Brighton, 1867–76.

Brisbane.

Queensland Philosophical Society. Annual Report.
8°. Brisbane, 1877.

Bristol.

Bristol Institution. Proceedings of the Tenth Annual Meeting, held February 14, 1833; to which are subjoined the Proceedings of the Philosophical and Literary Society during its Session in 1832. 8°. Bristol.

Bristol Naturalists' Society. Proceedings.
New Series. Vol. 1 (Part 1–2). 8°. Bristol, 1874–75.

—— Laws and List of Members, 1875.

Brünn.

K.K. Mährisch-Schlesische Gesellschaft zur Beförderung des Ackerbaues, der Natur- und Landeskunde. Mittheilungen.
Band 38–44. 4°. Brünn, 1840–43.

Naturforschender Verein. Verhandlungen.
Band 1–16. 1862–77. 8°. Brünn, 1863–78.

—— Katalog der Bibliothek. 8°. Brünn, 1875.

Brunswick.

Deutsche Gesellschaft für Anthropologie, Ethnologie, und Urgeschichte. See **Journals** : *Archiv für Anthropologie.*

Brussels.

Académie Royale de Médecine de Belgique. Mémoires.
Tome 1–5. 4°. Bruxelles, 1848–69.

—— Mémoires des Concours et des Savants Étrangers.
Tome 1–6. 4°. Bruxelles, 1847.

—— Mémoires Couronnés et autres Mémoires. Collection in 8°. Tome 1–5 (fasc. 1–3). 8°. Bruxelles, 1870–80.

—— Bulletin. 1841–57. 16 vols. 8°. Bruxelles, 1842–55.

Brussels (*continued*).

Académie Royale de Médecine de Belgique. Table Alphabétique des Matières et des Auteurs contenus dans les Tomes 1–16, par J. R. Marinus. 8°. Bruxelles, 1858.

—— Bulletin. 2e Série. 1857–66.
Tome 1–9. 8°. Bruxelles, 1857–66

—— —— 3e Série. 1867–79.
Tome 1–13. 8°. Bruxelles, 1867–79.

—— Catalogue de la Bibliothèque. 8°. Bruxelles, 1867.

Académie Royale des Sciences et Belles-Lettres. Mémoires.
Tome 1–5. 4°. Bruxelles, 1777–88.

—— Mémoires sur les Questions proposées par l'Académie, qui ont remporté les prix en 1779. [Sur les Abeilles.]
4°. Bruxelles, 1780.

—— Nouveaux Mémoires. Tome 1–19. 4°. Bruxelles, 1820–45.

—— Mémoires. Tome 20–42. 4°. Bruxelles, 1847–78.

—— Mémoires sur les Questions proposées par l'Académie, qui ont remporté les prix en 1778. 4°. Bruxelles, 1779.

—— Mémoires sur les Questions proposées par l'Académie en 1793 et 1816, qui ont remporté les prix et l'accessit en 1817.
4°. Bruxelles, 1818.

—— Mémoires sur les Questions proposées par l'Académie, qui ont remporté les prix et l'accessit, 1817–25.
Tome 1–5. 4°. Bruxelles, 1818–26.
First 5 vols. of Mém. Cour. Series.

—— Mémoires Couronnés. Tome 6–15. 4°. Bruxelles, 1827–41.

—— Mémoires Couronnés et Mémoires des Savants Étrangers.
Tome 16–41. 4°. Bruxelles, 1844–78.

—— —— (Collection in 8°.)
Tome 1–28. 8°. Bruxelles, 1840–78.

—— Notices et Extraits des Manuscrits de la Bibliothèque dite de Bourgogne, relatifs aux Pays-Bas. (Pour faire suite aux Mémoires.) Tome 1, 1ère Partie. 4°. Bruxelles, 1829.

—— Rapports au Roi et Arrêtés Royaux concernant la Réorganisation de l'Académie. 8°. Bruxelles, 1845.

—— Bulletins, 1832–56.
Tome 1–23 (in 41). 8°. Bruxelles, 1832–56.

—— —— 2me Série. Tome 1–48. 1857–79.
8°. Bruxelles, 1857–79.

—— Annexe aux Bulletins, 1853–54. 8°. Bruxelles, 1854.

—— Tables générales et analytiques du Recueil des Bulletins. 1re Série, 1832–56. 8°. Bruxelles, 1858.

—— Tables générales. Deuxième Série. Tome 1–20 [1857–66].
8°. Bruxelles, 1867.

—— Catalogue des Livres de la Bibliothèque.
8°. Bruxelles, 1850.

Brussels (*continued*).

Académie Royale des Sciences et Belles-Lettres. Bibliothèque de M. le Baron de Stassart, léguée à l'Académie. 8°. Bruxelles, 1865.

—— Annuaire, 1835–80. 12°. Bruxelles.

—— Centième Anniversaire de Fondation (1772–1872). 2 vols. 8°. Bruxelles, 1872.

—— Cinquantième Anniversaire de la Reconstitution de l'Académie (1816–66). 8°. Bruxelles, 1866.

—— Des Moyens de soustraire l'Exploitation des Mines de Houille aux Chances d'Explosion. Recueil de Mémoires et de Rapports publié par l'Académie. 8°. Bruxelles, 1840.

—— Arrêtés royaux concernant sa réorganisation. 4°. Bruxelles, 1845.

—— Bibliographie Académique, ou Liste des Ouvrages publiés par les Membres, Correspondants et Associés résidents, 1854. 12°. Bruxelles, 1855.

—— Notices Biographiques et Bibliographiques concernant les Membres et les Correspondants, ainsi que les Associés résidents. 1874. 12°. Bruxelles, 1875.

Commission des Travaux Publics. Annales. Tome 36. 8°. Bruxelles, 1878.

Congrès Général de Statistique. Compte Rendu des Travaux . . . . à Bruxelles les 19, 20, 21 et 22 Septembre, 1853. 4°. Bruxelles, 1853.

Maritime Conference held at Brussels. See **General Catalogue**: *Quetelet.*

Musée d'Histoire Naturelle de Belgique. Annales. Tome 1–5. Fol. Bruxelles, 1877–80.

Société de Flore. Exposition Publique 5e et 6e. 8°. Bruxelles, 1824–25.

Société de Médecine, Chirurgie et Pharmacie, sous la Devise 'Ægrotantibus.' Actes. Vol. 1. Pts. 1 & 2. 8°. Bruxelles, an 6–8. [1797–1800.]

Société Malacologique de Belgique. Annales, 1863–75. 10 vols. 8°. Bruxelles.

—— —— 2me Série. Tome 1. 8°. Bruxelles, 1876.

—— Procès-verbaux des Séances. Tome 5–7. 1876–78. 8°. Bruxelles, 1876.

Société Géologique de Belgique. Annales. See *Liége.*

Société Royale de Botanique de Belgique. Bulletins. Tome 1–6. 8°. Bruxelles, 1862–67.

Buda. See *Pesth.*

Budissin. See *Altenburg.*

Buenos Aires.

Museo Público. Anales . . . . por German Burmeister. Tomo 1–2. 4°. Buenos Aires, 1864–74.

Buenos Aires (*continued*).

Sociedad Paleontologica. Actas, 1866–68. 4°. Buenos Aires.

Buffalo.

Society of Natural Sciences. Bulletin.
Vol. 1–3. 8°. Buffalo, 1873–77.

Caen.

Académie des Sciences, Arts et Belles-Lettres. Rapports sur les Travaux de l'Académie . . . . 1801–15. 2 vols. 8°. Caen.

—— Mémoires, 1825–63. 8°. Caen, 1825–63.

Association Normande. Annuaire des Cinq Départements de l'ancienne Normandie. Année 6e et 23e. 8°. Caen, 1840–57.

Société d'Agriculture et de Commerce. Exposé historique des Travaux de la Société Royale d'Agriculture et de Commerce de Caen depuis 1801 jusqu'en 1826. (Extrait du Précis des Travaux de la Société formant le 1er vol. de ses Mémoires [par Pierre Aimé Lair]). 8°. Caen, 1827.

—— Précis des Travaux (et Mémoires) de la Société d'Agriculture et de Commerce de Caen. 2 vols. 8°. Caen, 1827.

—— Programme des Prix proposés dans sa Séance du 15 Fév. pour les meilleurs Mémoires sur l'État actuel de l'Agriculture du Calvados. Année 1822. 8°. Caen.

—— Programme d'un Prix proposé pour le meilleur Mémoire sur le moyen de détruire l'Insecte connu sous le nom de Puceron lanigère. Année 1826. 8°. Caen.

—— Catalogue des Produits des Arts du Département du Calvados. . . . 8°. Caen, 1834.

Société de Médecine de Caen et du Calvados. L'Année Médicale. Journal de la Société. Année 1–4. 4°. Caen, 1876–79.

Société Linnéenne du Calvados. Mémoires. Années 1824–25.
2 vols. 8°. Caen.

Société Linnéenne de Normandie. Mémoires, 1826–28.
2 vols. 8°. Caen.

—— —— Atlas to preceding 4 vols, 1824–28.
Obl. 4°. Paris, 1825–28.

—— Mémoires. Années 1839–42. Vol. 7. 4°. Paris, 1842.

—— Souvenirs de l'Assemblée générale tenue . . . . à Bayeux le 4 Juin, 1835. 8°. Caen, 1835.

Cairo.

Société Khédiviale de Géographie. Statuts. 8°. Alexandrie, 1875.

—— Discours prononcé au Caire à la Séance d'Inauguration, 2 Juin, 1875, par le Dr. G. Schweinfurth. 8°. 1875.

Calcutta.

Agricultural and Horticultural Society of India. Transactions.
Vol. 1. 8°. Serampore, 1829.

See **General Catalogue**: *Spry.*

Calcutta (*continued*).

Agricultural and Horticultural Society of India. Proceedings. Jan.—Sept., Nov. & Dec. 1841; Jan.—June, 1842. 8°. Calcutta.

—— Journal. July 1842—Dec. 1850.
Vol. 1–7, 8, parts 1–4. 8°. Calcutta, 1842–53.

Asiatic Society of Bengal. Asiatick Researches, or Transactions of the Society instituted in Bengal for inquiring into the History and Antiquities, the Arts, Sciences, and Literature of Asia.
20 vols. 4°. Calcutta, 1788–1836.

—— —— Index to the first Eighteen Volumes.
4°. Calcutta, 1835.

—— Journal. Vol. 1–48. 8°. Calcutta, 1832–79.

—— Index to Vols. 19–20 of the Asiatick Researches, and to Vols. 1–23 of the Journal. 8°. Calcutta, 1856.

—— See **Journals**: *Gleanings in Science.*

—— Correspondence between the Government of India and the Asiatic Society of Bengal relative to the establishment of a Public Museum in Calcutta. Folio. Calcutta, 1859.

—— Catalogue of Birds in the Museum, by E. Blyth.
8°. Calcutta, 1849.

—— Proceedings, 1865–79. 8°. Calcutta, 1866–79.

—— Bibliotheca Indica. New Series.
Nos. 156, 158. 8°. Calcutta, 1869.

—— Descriptions of New Indian Lepidopterous Insects, from the Collection of the late Mr. W. S. Atkinson.
Part 1. 4°. Calcutta, 1879.

Geological Survey of India. See **General Catalogue**: *Geological Surveys.*

California Academy. See *San Francisco.*

Calvados, Société Linnéenne du. See *Caen.*

Cambrai.

Société d'Émulation. Séances Publiques, 1808–09, 1817–18.
4 vols. in 1. 8°. Cambrai, 1808–18.

—— Mémoires. Séances Publiques, 1820–53.
Tome [5–] 24, part. 1–2. 8°. Cambrai, 1826–56.

Cambridge.

Analytical Society. Memoirs. 4°. Cambridge, 1813.

Philosophical Society. Transactions.
Vol. 1–12. 4°. Cambridge, 1822–79.

—— Proceedings. Vol. 1–3. 1843–79. 8°. Cambridge, 1866–79.

—— Charter and Bye-Laws; and List of Fellows.
8°. Cambridge, 1832

Cambridge (*continued*).

Physiological Laboratory. Studies, edited by the Trinity Prelector in Physiology (Dr. M. Foster).
Parts 1–3. 8°. Cambridge, 1873–77.

University. De Antiquitate Cantabrigiensis Academiæ libri duo. [To which is added] Assertio Antiquitatis Oxoniensis.
12°. Londini, 1568.

—— The Statutes of Queen Elizabeth for the University of Cambridge, translated from the Original Latin Statutes.
8°. London, 1838.

—— Account of the Ceremonies. See **General Catalogue**: *Beverley* (*J.*).

—— Examination Papers, in 2 vols. Folio. 1827–33.

—— Solutions of the Cambridge Problems, proposed to Candidates for Honors at the Examination for B.A. Degrees, January 1830. 8°. Cambridge, 1830.

—— Problems proposed by the Moderators to the Candidates for Mathematical Honors at the General Examinations from 1821 to 1830 inclusive. 8°. Cambridge, 1831.

—— —— 1800 to 1820. See **General Catalogue**: *Wright.*

Cambridge (**Mass.**). *American Academy.* See *Boston.*

American Antiquarian Society. Archæologia Americana. Transactions and Collections. Vol 2. 8°. Cambridge, 1836.

American Association for the Advancement of Science. Proceedings.
8°. Philadelphia, Cambridge, &c., 1849–77

1st	Meeting,	Philadelphia, 1848.	14th	Meeting,	Newport, 1860.
2nd	,,	Cambridge, 1849.	15th	,,	Buffalo, 1866.
3rd	,,	Charleston (March), 1850.	16th	,,	Burlington, 1867.
4th	,,	New Haven (August), 1850.	17th	,,	Chicago, 1868.
5th	,,	Cincinnati (May), 1851.	18th	,,	Salem, 1869.
6th	,,	Albany (August), 1851.	19th	,,	Troy, 1870.
7th	,,	Cleveland, 1853.	20th	,,	Indianapolis, 1871.
8th	,,	Washington, 1854.	21st	,,	Dubuque, 1872.
9th	,,	Providence, 1855.	22nd	,,	Portland, 1873.
10th	,,	Albany, 1856.	23rd	,,	Hartford, 1874.
11th	,,	Montreal, 1857.	24th	,,	Detroit, 1875.
12th	,,	Baltimore, 1858.	25th	,,	Buffalo, 1876.
13th	,,	Springfield, 1859.			

—— Memoirs. Vol. 1. Fossil Butterflies, by Sam. H. Scudder.
4°. Salem, 1875.

Anderson School of Natural History at Penikese Island. Report of the Trustees for 1873. 8°. Cambridge, 1874.

National Academy of Sciences. Annual. 1863–66.
12°. Cambridge, 1865–67.

Harvard University. Reports of the President of the Harvard College to the Overseers, exhibiting the State of the Institution for the years 1857–69. 8°. Cambridge, 1859–69.

Cambridge (Mass.) (*continued*).

Harvard University. Reports of the Committee of the Overseers, 1850, 1858–67. 8°. Cambridge, 1851–67.

—— Catalogus Senatus Academici Collegii Harvardiani, 1830, 1860–69. 8°. Cantab.

—— Catalogue of the Officers and Students of Harvard University, 1861–70. 8°. Cambridge.

—— Statutes and Laws of Harvard College. 8°. Cambridge, 1866.

—— Report of the Committee of the Association of the Alumni, 1857. 8°. Cambridge, 1858.

—— Addresses. 8°. Cambridge.

—— The New Catalogue of Harvard College Library. 8°. 1869.

—— Bussey Institution. Bulletin. Vol. 1–2. 8°. Cambridge, 1874–78.

Museum of Comparative Zoology. Bulletin. Vol. 1–3, 6, Nos. 1, 2. 8°. Boston, 1863–79.

—— Memoirs. Vols. 1–6. 4°. Cambridge, 1864–79.

—— Illustrated Catalogue. Nos. 1–8. [Contained in first 4 vols. of Memoirs.] 4°. Cambridge, 1864–76.

1. Ophiuridæ & Astrophytidæ, by T. Lyman.
2. N. American Acalephæ, by A. Agassiz.
3. Monograph of the N. American Astacidæ, by H. A. Hagen.
4. Deep-sea Corals, by L. F. de Pourtalès.
5. Immature State of the Odonata, by L. Cabot.
6. Supplement to the Ophiuridæ & Astrophytidæ, by T. Lyman.
7. Revision of the Echini, by A. Agassiz.
8. The Zoological Results of the Hassler Expedition.

—— Annual Reports of the Trustees, together with the Reports of the Director, 1862–65, 1868. 8°. Boston, 1863–69.

Carácas.

Sociedad de Ciencias Físicas y Naturales. Vargasia. Boletin de la Sociedad. No. 1–7. 8°. Carácas, 1868–70.

Caradoc Field Club. See *Shrewsbury.*

Cardiff.

Cardiff Naturalists' Society. First Annual Report, 1867–68. Second edition. 8°. London.

—— Report and Transactions. Vols. 2–10. 1868–78. 8°. Hertford, Cardiff, London, 1868–79.

Carinthia. See *Klagen*

Carlsruhe. See *Karlsruhe.*

Cassel.

Deutsche ornithologische Gesellschaft. Journal für Ornithologie, herausg. von Dr. Jean Cabanis. Jahrgang 1–15. 8°. Cassel, 1853–67.

Jahrgang 1 has an 'Extraheft' (Versammlung in Halberstadt).

Cassel (*continued*).

Deutsche ornithologische Gesellschaft. Journal für Ornithologie. (Neue Folge, Band 1–2). Jahrgang 16–17. 8°. Cassel, 1868–69.

—— —— (3te Folge, Band 1–3). Jahrgang 18–20. 8°. Leipzig, 1870–72.

—— —— (4te Folge, Band 1–6). Jahrgang 21–26. 8°. Leipzig, 1873–78.

Verein für Naturkunde. Bericht über die Thätigkeit des Vereins . . . . 1837–47. 1–11. 4°. Cassel.

—— Bericht. 6, 13, 14. 8°. Cassel, 1842, 1863–64.

Catania.

Accademia degli Etnei. Vari componimenti per la morte di Ignazio Vincenzo Paternò Castello Principe di Biscari. 8°. Catania, 1787.

Accademia Gioenia di Scienze Naturali. Atti. Tomo 1–12 in 6 vols. 4°. Catania, 1825–37.

—— —— Serie 2ª. Tomo 1–20 in 10 vols. 4°. Catania, 1844–65.

—— —— Serie 3ª. Tomo 1–10. 4°. Catania, 1871–76.

Chambéry.

Académie Royale de Savoie. Mémoires de la Société Académique de Savoie. Tome 1, 2. 8°. Chambéry, 1825–27.

—— Mémoires de la Société Royale Académique. Tome 3–12. 8°. Chambéry, 1828–46.

—— Mémoires de l'Académie Royale. 2e Série. Tome 1–3. 8°. Chambéry, 1851–59.

—— Documents. Tome 1–2. 8°. Chambéry, 1859–61.

Charleston.

Elliott Society of Natural History. Journal. Vol. 1. Articles 1, 2. 4°. Charleston, S.C., 1859.

—— Proceedings, 1853–58. Vol. 1. 8°. Charleston, 1859.

Chemnitz.

Naturwissenschaftliche Gesellschaft. Bericht 1, 2, 5, 6. 1859–77. 8°. Chemnitz, 1865–78.

Cherbourg.

Société des Sciences Naturelles. Mémoires. Vol. 1–21. 8°. Cherbourg, 1852–78.

—— Catalogue de la Bibliothèque. Partie 1–3. 1870–77. 8°. Cherbourg, 1870–78.

Société Nationale Académique. Mémoires. 2 vols. 8°. Cherbourg, 1875–79.

Chicago.

Chicago Academy of Sciences. Transactions. Vol. 1. 8°. Chicago, 1867–69.

Vol. 2, burnt in great fire.

—— Proceedings. Vol. 1. Part 1. 8°. Chicago, 1866.

China. *Medico-Chirurgical Society.* See *Hong Kong.*

Christiania.

Chemische Laboratorium der Universität. Chemische Untersuchungen auf Veranlassung des Academischen Collegiums; herausg. von Adolph Strecker. 4°. Christiania, 1854.

K. Norske Frederiks Universitet. Aarsberetninger for Aarene 1853–58, 1861–77. 8°. Christiania, 1853–78.

—— Index Scholarum in Universitate, 1856–57, 1860–69. 4°. Christiania.

—— Stiftelse, fremstillet i anledning af dets Halvhundredaars-fest, af M. J. Monrad. 8°. Christiania, 1861.

—— Halvhundredaars-fest, September 1861. Beretning og Actstykker. 8°. Christiania, 1862.

—— Tre akademiske Taler paa Universitets Aarsfest den 2den September, af M. J. Monrad. 8°. Christiania, 1863.

—— Gaver til Universitets Bibliothek, 1862–63. 8°. Christiania.

—— Legater og Stipendier. Fundatser og Reglementer. 8°. Christiania, 1867.

Lægeforeningen. See **Journals**: *Norsk Magazin.*

Medicinske Selskab. See **Journals**: *Norsk Magazin.*

Norske Turistforening. Årbog, 1871–77. 8°. Kristiania.

Physiographiske Forening. See **Journals**: *Magazin for Naturvidenskaberne.*

Videnskabs-Selskab. Forhandlinger, 1858–78. 8°. Christiania, 1859–79.

—— Fortegnelse over Separat-Aftryk af Forhandlinger. 8°. Christiania, 1878.

—— See *Skandinavia.*

Chur.

Naturforschende Gesellschaft Graubündens. Jahresbericht (1854–69). Neue Folge. Jahrgang 1–14. 8°. Chur, 1856–69.

Cincinnati.

Astronomical Society. Oration on laying the Corner-stone of the Observatory, by John Quincy Adams. 8°. Cincinnati, 1843.

—— Annual Address by E. D. Mansfield, with Reports of the Board, and of the Director of Observatory. 8°. Cincinnati, 1845.

Society of Natural History. Journal. Vol. 1. Nos. 1–2. 8°. Cincinnati, 1878.

Clermont-Ferrand.

Académie des Sciences, Belles-Lettres et Arts. Annales Scientifiques, Industrielles et Statistiques de l'Auvergne, publiées . . . . sous la direction de H. Lacoq. Tome 1–31. 8°. Clermont-Ferrand, 1828–58.

—— Mémoires. Nouvelle Série. Tome 1–6. 8°. Clermont-Ferrand, 1859–64.

Coimbra.

Universidade. Estatutos. 3 vols. 4°. Lisboa, 1772.
—— Legislação Academica desde os Estatutos de 1772 até ao fim do anno de 1850. 4°. Coimbra, 1851.
—— Estatutos. 1851–54, 1855–63, 1864–66. 4°. Coimbra, 1854–66.
—— Annuario, 1868–69, 1869–73. 12°. Coimbra, 1868–74.

Colombo.

Ceylon Branch of the Royal Asiatic Society. Journal, 1865–66. 8°. Colombo, 1866.

Connecticut Academy. See *New Haven.*

Copenhagen.

Botaniske Forening. Botanisk Tidsskrift. Bind 1–2 (1–2 Heft). 8°. Kjöbenhavn, 1866–67.
K. Danske Videnskabernes Selskab. Thomæ Bartholini Acta Medica et Philosophica Hafniensia, 1671–79. 5 vols. in 4. 4°. Hafniæ, 1673–80.
—— Skrifter, som udi det Kjöbenhavnske Selskab af Laerdoms og Videnskabers elstere. Deel 1–12. 4°. Kjöbenhavn, 1745–79.
—— Nye Samling af det K. Danske Videnskabers Selskabs Skrifter. Deel 1–5. 4°. Kjöbenhavn, 1781–99.
—— Schriften der physischen Klasse, herausg. von Carl Gottlob Rafn, aus dem Dänischen übersetzt. Band 1. 8°. Kopenhagen and Leipzig, 1801.
—— Det K. Danske Videnskabers-Selskabs Skrivter. Bind 1–6. 4°. Kjöbenhavn, 1801–18.
—— . . . . Naturvidenskabelige og Mathematiske Afhandlinger. Deel 1–12. 4°. Kjöbenhavn, 1824–46.
—— . . . . Historiske og Philosophiske Afhandlinger. Deel 6–7. 4°. Kjöbenhavn, 1841–45.
—— . . . . Skrifter. Femte Række. Naturvidenskabelig og Mathematisk Afdeling. Bind 1–12. 4°. Kjöbenhavn, 1849–79.
—— Det Kongelige Danske Videnskabernes Selskabs Historie i dets förste Aarhundrede, 1742–1842. Udarbeidet efter Kilderne, af C. Molbech. 8°. Kjöbenhavn, 1843.
—— Oversigt over det Kgl. Danske Videnskabernes Selskabs Forhandlinger og dets Medlemmers Arbeider, 1815–79. 8°. Kjöbenhavn, 1816–79.
—— Beretning . . . hundredaarige Jubelfest den 25de November, 1842. 8°. Kjöbenhavn.
Naturhistoriske Forening. Videnskabelige Meddelelser, 1849–58. 8°. Kjöbenhavn, 1850–59.

Copenhagen (*continued*).

Naturhistoriske Forening. Videnskabelige Meddelelser. 2 Aarti, 1859–64 (No. 1–2). Aargang 1–5. 8°. Kjöbenhavn, 1860–64.

Naturhistorie Selskabet. Skrivter.
Bind 1–6. 8°. Kjöbenhaven, 1790–1810.

Regia Societas Medica Havniensis. Acta Societatis Medicæ.
Vol. 1–2. 8°. Havniæ, 1777–79.

—— Acta Regiæ Societatis Medicæ.
Vol. 1–4. 8°. Havniæ, 1783–1803.

—— Acta. Vol. 5, 6 (Nova Acta, vol. 1, 2).
8°. Havniæ, 1818–21.

Société Royale des Antiquaires du Nord. Mémoires, 1836–47.
3 vols. 8°. Copenhague.

—— Antiquitates Americanæ sive Scriptores Septentrionales Rerum ante-Columbianarum in America. Edidit Societas Regia Antiquariorum Septentrionalium. 4°. Hafniæ, 1837.

Universitas Hafniensis. Acta Literaria. An. 1778. 8°. Hafniæ.

—— Aperçu sur l'Organisation de l'Université de Copenhague.
8°. Copenhague, 1878.

—— Retshistorie, 1479–1879. Af Henning Matzen. Del 1, 2.
8°. Kjöbenhavn, 1879.

—— Description des Serres du Jardin Botanique de l'Université de Copenhague . . . . par J. C. Jacobsen et Tyge Rothe.
Folio. Copenhague, 1879.

See *Skandinavia*, *Trondhjem*.

Cordova.

Academia Nacional de Ciencias Exactas. Boletin. Entrega 1–4.
8°. Buenos Aires, 1874–75.

Cork. *Cuvierian Society.* See **Journals**: *Natural History Review.*

Cornwall Geological Society. See *Penzance.*

,, Polytechnic Society. See *Falmouth.*

,, Royal Institution. See *Truro.*

Cotteswold Naturalists' Club. See *Gloucester.*

Cracow.

Pathologisch-Anatomische Institut in Krakau. Untersuchungen, von Alfred Biesiadecki. 8°. Wien, 1872.

Danzig.

Naturforschende Gesellschaft. Versuche und Abhandlungen.
Theil 1–3. 4°. Danzig, 1747–56.

—— Neue Sammlung von Versuchen und Abhandlungen.
Band 1. 4°. Danzig, 1778.

—— Neueste Schriften.
Band 1–5, 6, Heft 1–4. 4°. Danzig, 1820–62.

—— Schriften. Neue Folge. Band 1–4. 8°. Danzig, 1863–78.

Darmstadt.

Notizblatt des Vereins für Erdkunde und des Mittelrheinischen geologischen Vereins. Herausg. von L. Ewald.
Jahrgang 2–3. 8°. Darmstadt, 1860–61.

Davenport (Iowa).

Academy of Natural Sciences. Proceedings.
Vol. 1–2 (Pt. 1). 8°. Davenport, 1876–77.

Delphinale (Académie). See *Grenoble.*

Dessau. See *Halle.*

Naturhistorischer Verein für Anhalt. Verhandlungen, 1840–57. Bericht 1–10, 12–16. 8°. Dessau, 1842–57.

Deutsche (Gesellschaften). See *Germany, Berlin, Cassel,* &c.

Devonshire.

Devonshire Association for the Advancement of Science, Literature, and Art. Reports of the Meetings, and Transactions, 1862–79.
Vol. 1–11. 8°. London (Plymouth), 1863–79.

Vol. 1.	1st	Meeting,	Exeter, 1862.	Vol. 5.	11th	Meeting,	Exeter, 1872.
	2nd	,,	Plymouth, 1863.	Vol. 6.	12th	,,	Sidmouth, 1873.
	3rd	,,	Torquay, 1864.		13th	,,	Teignmouth, 1874.
	4th	,,	Tiverton, 1865.	Vol. 7.	14th	,,	Torrington, 1875.
	5th	,,	Tavistock, 1866.		15th	,,	Ashburton, 1876.
Vol. 2.	6th	,,	Barnstaple, 1867.	Vol. 8.	wanting.		
	7th	,,	Honiton, 1868.	9.	17th	,,	Kingsbridge, 1877.
Vol. 3.	8th	,,	Dartmouth, 1869.	10.	18th	,,	Paignton, 1878.
Vol. 4.	9th	,,	Devonport, 1870.	11.	19th	,,	Ilfracombe, 1879.
	10th	,,	Bideford, 1871.				

Dijon.

Académie des Sciences, Arts et Belles-Lettres. Mémoires.
2 vols. 8°. Dijon, 1769–74.
—— —— 1816–50. 15 vols. 8°. Dijon, 1816–50.
—— —— 2me Série. Année 1851–70.
Tome 1–16, in 17 vols. 8°. Dijon, 1852–71.
—— —— 3me Série. Année 1871–77.
Tome 1, 4. 8°. Dijon, 1873–77.

Dorpat.

Dorpater Naturforscher-Gesellschaft. Archiv für die Naturkunde Liv-, Ehst- und Kurlands. 1e Serie. Mineralogische Wissenschaften, nebst Chemie, Physik und Erdbeschreibung.
Band 4–6. 8°. Dorpat, 1867–70.
—— —— 2e Serie. Biologische Naturkunde.
Band 6, Lief. 2. 7, Lief. 1–2. 8°. Dorpat, 1864–70.
—— Sitzungsberichte, 1853–57. 8°. Dorpat, 1854.
Naturwissenschaftliche Abhandlungen aus Dorpat.
Band 1. 8°. Berlin, 1823.

Douai.

Société d'Agriculture, Sciences et Arts du Dépt. du Nord. Mémoires, 1845–47. Tome 11–12. 8°. Douai, 1847.
—— Mémoires. 1849–57. 2me Série.
Tome 1–4. 8°. Douai, 1852–58.

Dresden.

Gesellschaft Böhmischer Naturforscher. Sammlung physikalischer Aufsätze, besonders die Böhmische Naturgeschichte betreffend . . . . herausg. von Johann Mayer (und Franz Ambros Reuss). Theil 1–5. 8°. Dresden, 1791–98.

Gesellschaft für Natur- und Heilkunde. Auszüge aus den Protokollen. Jahr 1832–33. 8°. Dresden, 1833–34.

—— Jahresberichte. 1858–66. 4 vols. 8°. Dresden, 1861–67.

Kaiserliche Leopoldino-Carolinische Deutsche Akademie der Naturforscher. Miscellanea Curiosa Medico-Physica Academiæ Naturæ Curiosorum, sive Ephemeridum Medico-physicarum Germanicarum curiosarum ann. i.–x., ann. scilicet 1670–79. 7 vols. 4°. Lipsiæ, Vratislaviæ et Bregæ, 1670–80.

—— Miscellanea Curiosa sive Ephemeridum Medico-physicarum Germanicarum . . . . decuriæ secundæ ann. i.–x., ann. 1682–91. 10 vols. 4°. Norimbergæ, 1683–92.

—— —— Index Rerum Notabilium dec. i. et ii. Ephemeridum ab an. 1670 usque ad an. 1692 [by J. P. Wurfbain]. 4°. Norimbergæ, 1695.

—— Miscellanea Curiosa sive Ephemeridum Medico-physicarum Germanicarum . . . . . decuriæ iii. ann. i.–x. 7 vols. 4°. Lipsiæ, Francofurti et Norimbergæ, 1694–1706.

—— Synopsis Observationum Medicarum et Physicarum quas decuriæ iii. ac centuriæ x. Ephemeridum . . . . ab anno 1670 usque ad annum 1722 . . . continent . . . a Wilhelmo Andrea Kellner. 4°. Norimbergæ, 1739.

—— . . . . Ephemerides sive Observationum Medico-physicarum cent. i.–x. 5 vols. 4°. Francofurti, Lipsiæ et Augustæ Vindelicorum, 1712–22.

—— Acta Physico-Medica . . . . exhibentia Ephemerides sive Observationes, Historias et Experimenta a celeberrimis . . . viris habita, singulari studio collecta. 10 vols. 4°. Norimbergæ [1730–54].

—— Academiæ Sacri Romani Imperii Leopoldino-Carolinæ Naturæ Curiosorum Historia conscripta ab ejusdem Præside Andrea Elia Büchnero. 4°. Halæ Magdeburgicæ, 1755.

—— Nova Acta Physico-Medica . . . Tomi 1–8 (in 9 vols.). 4°. Norimbergæ, 1757–91.

—— Nova Acta Physico-Medica . . . Tomi 9–19 (Verhandlungen, Band 1–11). 4°. Erlangæ, Vratislaviæ et Bonnæ, 1818–42.

—— Nova Acta. Tomi 20–39 (Verhandlungen, Band 12–39). 4°. Vratislaviæ, Bonnæ et Dresdæ, 1843–77.

—— Leopoldina. Heft 1–15. 4°. Jena, 1859–79.

Heft 2–6 in *Nov. Act.* 28–36.

Dresden (*continued*).

Kaiserliche Leopoldino-Carolinische Deutsche Akademie der Naturforscher. Vergangenheit und Zukunft der kaiserlichen Leopoldinisch-Carolinischen Akademie der Naturforscher, von Dr. C. G. Nees v. Esenbeck. 4°. Breslau, 1851.

—— Concours de l'Académie Impériale Leopoldo-Caroline des Naturalistes de Breslau proposé par le Prince Anatole de Démidoff à l'occasion de l'Anniversaire du Jour de Naissance de S. M. l'Impératrice Mère Alexandra de Russie le 13 Juillet 1856. 4°. 1855.

—— See **Journals**: *Bonplandia.*

Chirurgisch-Medicinische Akademie. See **Journals**: *Zeitschrift für Natur- und Heilkunde.*

Naturwissenschaftliche Gesellschaft 'Isis.' Allgemeine deutsche naturhistorische Zeitung, im Auftrage der Gesellschaft 'Isis' in Dresden . . . . herausg. von C. T. Sachse.
Jahrgang 1, 2. 8°. Dresden & Leipzig, 1846–47.

—— Neue Folge. Herausg. von Adolph Drechsler.
Band 1–3. 8°. Hamburg (& Dresden), 1855–57.

—— Sitzungsberichte, red. von Dr. A. Drechsler.
Jahrgang 1861–65. 8°. Dresden, 1862–65.

Verein für Erdkunde. Jahresberichte 1–2. 8°. Dresden, 1865.

Wandergesellschaft sächsischer Landwirthe und Naturforscher. Verhandlungen, 1834–35, 1837, 1838.
8°. Dresden & Leipzig, 1837–40.

Drontheim. See *Trondhjem.*

Dublin.

Association of the Fellows and Licentiates of the King's and Queen's College of Physicians in Ireland. Transactions.
2 vols. 8°. Dublin, 1817–18.

Dublin Society. The Weekly Observations.
Vol. 1. 12°. Dublin, 1739.

—— Transactions. Vol. 1 & 2, in 2 Pts. Vol. 4 & 6. 4 vols. in 6. 8°. Dublin, 1800–10.

—— The Advantages which may arise to the People of Ireland by raising of Flax and Flax-seed considered. Published by the Dublin Society. 8°. Dublin, 1732.

Royal Dublin Society. Journal. 7 vols. 8°. Dublin, 1858–78.

—— Scientific Proceedings. (New Series.) Vol. 1, 2. 1877–80.
8°. Dublin, 1878–80.

—— Scientific Transactions. (New Series.)
Vol. 1, 2 (part 1), 1877–79. 4°. Dublin, 1877–79.

—— See **Journals**: *Dublin Quarterly Journal.*

Institution of Civil Engineers of Ireland Transactions.
Vol. 1. 8°. Dublin, 1845.

Dublin (*continued*).

Natural History Society. Proceedings.
Vol. 1–4 (pts. 1, 2). 8°. Dublin, 1860–65.
Vol. 1, 1849–55. Vol. 3, 1859–62.
Vol. 2, 1856–59. Vol. 4, 1862–64.

—— See **Journals** : *Dublin Quarterly Journal; Natural History Review.*

Royal Geological Society. Journal of the Geological Society of Dublin, 1833–64. 10 vols. 8°. Dublin, 1838–64.
Vol. 10 contains an Index to the Series.

—— See **Journals** : *Dublin Quarterly Journal.*

—— Journal of the Royal Geological Society of Ireland. 1864–79. Vol. 1–15. 8°. Dublin, 1867–79.

Royal Irish Academy. Transactions.
Vol. 1–27. 4°. Dublin, 1787–1879.

—— An Index to the Transactions of the Royal Irish Academy (Vols. 1–11) from 1786 to the present time [by N. Carlisle].
4°. London, 1813.

—— Proceedings. 1836–69. 10 vols. 8°. Dublin, 1841–70.

—— —— Series 2. Vol 1–3. 8°. Dublin, 1870–80.

—— Instructions for making Meteorological and Tidal Observations, prepared by the Council of the Royal Irish Academy.
8°. Dublin, 1850.

—— See **Journals** : *Dublin Quarterly Journal.*

Dublin University Biological Association. Proceedings.
Vol. 1. Nos. 1–2. 8°. Dublin, 1875–76.

—— Dublin University Museum. [Report] December 1848. 8°.

Dublin University. Dublin Problems ; being a Collection of Questions proposed to the Candidates for the Gold Medal at the General Examinations from 1816 to 1822 inclusive, which is succeeded by an Account of the Fellowship Examination in 1823. 8°. London, 1823.

Dublin University Zoological and Botanical Association. Proceedings. Vol. 1, 2, part 1. 8°. Dublin, 1859–60.

Dublin University Zoological Association. See **Journals** : *Natural History Review.*

Dudley.

Dudley and Midland Geological and Scientific Society and Field Club. Transactions and Proceedings. Nos. 1–5. 8°. Dudley, 1862–65.

Dunkirk.

Société Dunkerquoise pour l'Encouragement des Sciences, des Lettres et des Arts. Mémoires. Vol. 1–7. 8°. Dunkerque, 1853–61.

Düsseldorf.

Gesellschaft naturforschender Freunde Westphalens. Neue Schriften. Band 1. 4°. Düsseldorff, 1798.

Eastbourne.

Natural History Society. Papers. 4°. Eastbourne 1870–79.

Edinburgh.

Architectural Institute of Scotland. Transactions.
Vol. 1, 2. 8°. Edinburgh, 1851–59.

—— Fourth Report of the Council of Management.
8°. Edinburgh, 1853.

Botanical Society. First Annual Report, Laws, and Proceedings, Session 1836–37. Second edition. 8°. Edinburgh, 1841.

—— Annual Reports and Proceedings, Session 1837–41.
2nd–5th. 8°. Edinburgh, 1838–41.

—— Transactions. Vol. 1–7, 1840–63.
8°. Edinburgh, 1844–63.

Caledonian Horticultural Society. Memoirs.
Vol. 1. 8°. Edinburgh, 1814.

Edinburgh Geological Society. Transactions, 1866–79.
Vol. 1–3. 8°. Edinburgh, 1872– .

Highland Society of Scotland. Report of the Committee to whom the subject of Shetland Wool was referred, with an Appendix containing Papers drawn up by Sir J. Sinclair and Dr. Anderson in reference to the said Report. 4°. Edinburgh, 1790.

—— Prize Essays and Transactions; to which is prefixed an Account of the Institution and Principal Proceedings of the Society, by H. Mackenzie [1788–1823].
6 vols. 8°. Edinburgh, 1812–1824.

Medico-Chirurgical Society. Jubilee Chronicon: a valedictory address by Dr. P. D. Handyside. 8°. Edinburgh, 1874.

Royal Physical Society. Proceedings, 1854–65.
Vol. 1–3. 8°. Edinburgh, 1858–65.

Royal Scottish Society of Arts. Transactions.
Vol. 1–10. 8°. Edinburgh, 1841.

—— Conference on Technical Education, held at Edinburgh, Friday, March 20, 1868. 8°. Edinburgh, 1868.

Royal Society. Transactions.
Vol. 1–29. 4°. Edinburgh, 1788–1880.

—— Proceedings. 1832–79.
Vol. 1–10. 8°. Edinburgh, 1845–1880.

Scottish Meteorological Society. Journal. New Series.
Vol. 1–4. 8°. Edinburgh, 1864–76.

Society of Physicians. Medical and Philosophical Commentaries.
3 vols. 8°. London, 1774–75.

University. Νοστωδία. In serenissimi monarchæ Jacobi regis felicem in Scotiam reditum Academiæ Edinburgensis Congratulatio. 4°. Edinburgi, 1617.

Wernerian Natural History Society. Memoirs.
Vol. 1–8, pt. 1. 8°. Edinburgh, 1811–39.

Edinburgh (*continued*).

Medical Essays and Observations, revised and published by a Society in Edinburgh. 2 vols. 8°. Edinburgh, 1733–34.

Éduenne (Société). See *Autun.*

Egypt (Institut Égyptien). See *Alexandria.*

Elberfeld and Barmen.

Naturwissenschaftlicher Verein. Jahres-Berichte . . . . von Carl Fuhlrott. 1.–4. Heft. 8°. Elberfeld, 1851–63.

Elliott Society of Natural History. See *Charleston.*

Emden.

Naturforschende Gesellschaft. Jahresbericht über die Verrichtungen und den Zustand der Naturforschenden Gesellschaft, 1837–53. 8°. Emden, 1840–54.

—— Jahresberichte. 1854–78. 40–64. 8°. Emden, 1855–79.

—— Kleine Schriften. 5–14, 16, 18. 8° & 4°. Emden, 1858–69.

Épinal.

Société d'Émulation du Département des Vosges. Annales. Tome 1–4. 8°. Épinal, 1831–40.

Erfurt.

Academia Electoralis Moguntina Scientiarum. Acta, 1776–95. 12 vols. 4°. Erfurti, 1777–96.

Kurfürstlich-Mainzische Akademie nützlicher Wissenschaften. Abhandlungen (Nova Acta), 1797–1808. Band 1–4. 8°. Erfurt, 1799–1809.

Erlangen.

Physicalisch-Medicinische Societät. Wissenschaftliche Mittheilungen. Heft 1, 2. 8°. Erlangen, 1858–59.

—— Abhandlungen. Band 1–2. 4°. Frankfurt-a.-M. & Nürnberg, 1810–12.

—— Sitzungsberichte. Heft 3–7, 9–11. 1870–79. 8°. Erlangen, 1871–79.

Essex (**Mass.**). See *Salem.*

Eure (l'). See *Evreux.*

Europe.

International Congress of Pre-historic Archæology. Transactions and Compte Rendu. 8°. London, etc.

Session 3. Norwich & London, 1868. 8°. 1869.
4. Copenhagen, 1869. 8°. Copenhague, 1875.
5. Bologna, 1871. 8°. Paris, 1873.
6. Bruxelles, 1872. 8°. Bruxelles, 1873.
7. Stockholm, 1874. 2 vols. 8°. Stockholm, 1876.
8. Budapest, 1876. Vol. 1. 8°. Budapest, 1877.

Europe (*continued*).

International Horticultural Exhibition and Botanical Congress. Report of Proceedings of Meeting held in London in May 1866. 8°. London, 1866.

—— Atti del Congresso Internazionale Botanico tenuto in Firenze, Maggio 1874. 8°. Firenze, 1876.

Meteorological Congress. Rapport sur les Travaux du Deuxième Congrès International des Météorologistes réunis à Rome. Procès-verbaux et Appendices. 8°. Rome, 1879.

—— Congresso Internazionale di Meteorologia a Roma. 8°. Roma, 1879.

—— See **Observations and Reports**: *London, Meteorological Office.*

Evreux.

Société libre d'Agriculture, Sciences, Arts et Belles-Lettres de l'Eure. Bulletin. Tome 1 & 2. 8°. Evreux, 1822–23.

—— Journal d'Agriculture, de Médecine et des Sciences accessoires, faisant suite au Bulletin. Tome 1–6. 8°. Evreux, 1824–29.

—— Recueil . . . . faisant suite au Journal d'Agriculture. Tome 1–10. 8°. Evreux, 1830–39.

—— Recueil des Travaux . . . . 2me Série. Tome 1–8. 8°. Evreux, 1841–50.

—— —— 3me Série. Tome 1–5. 8°. Evreux, 1853–59.

Exeter.

A Society of Gentlemen. Essays. 8°. Exeter [1796].

Falmouth.

Royal Cornwall Polytechnic Society. Annual Report, 1–46. 1833–78. 8°. Falmouth.

Florence.

Accademia del Cimento. Saggi di Naturali Esperienze. Fol. Firenze, 1667.

—— —— 3a edizione. 4°. Firenze, 1841.

—— Essayes of Natural Experiments made in the Academie del Cimento . . . . Englished by Richard Waller. 4°. London, 1684.

—— Tentamina Experimentorum Naturalium . . . . ex Italico in Latinum sermonem conversa; quibus commentarios, nova experimenta et orationem de methodo instituendi experimenta physica addidit Petrus van Musschenbroek. 4°. Lugd. Bat. 1731.

R. Comitato Geologico d'Italia. Bolletino. Anno 1–10. 8°. Firenze, Roma, 1870–79.

—— —— Anno 11 (2a Serie, 1). Nos. 1, 2. 8°. Roma, 1880.

Florence (*continued*).

R. Istituto di Studi Superiori Pratici e di Perfezionamento. Pubblicazioni. Sezione di Scienze Fisiche e Naturali.
8°. Firenze, 1877–79.

—— —— Medicina e Chirurgia e Scuola di Farmacia.
Vol. 1. 8°. Firenze, 1876.

—— —— Filosofia e Filologia. 8°. Firenze, 1875–79.

This includes the Accademia Orientale.

—— Opere pubblicate dai Professori della Sezione di Scienze Fisiche e Naturali. 4°. [1877 ?]

—— R. Osservatorio ad Arcetri. Memorie. Tomo 1. Num. 1.
4°. Firenze, 1873.

R. Museo di Fisica e Storia Naturale. Annali del Museo Imperiale per il 1808. Tomo 1. Fol. Firenze, 1808.

—— —— 1865. Nuova Serie. 4°. Firenze, 1866.

Società Italiana. See *Modena.*

Flushing. See *Middelburg.*

France.

Congrès Scientifiques de France. Session 1–15.
8°. Rouen, &c. 1833–47.

Session 1. Caen, 1833.
2. Poitiers, 1834.
3. Douai, 1835.
4. Blois, 1836.
5. Metz, 1837.
6. Clermont-Ferrand, 1838.
7. Le Mans, 1839.
8. Besançon, 1840.
Session 9. Lyon, 1841.
10. Strasbourg, 1842.
11. Angers, 1843.
12. Nimes, 1844.
13. Reims, 1845.
14. Marseille, 1846.
15. Tours, 1847.

Frankfurt-am-Main.

Physikalischer Verein. Jahrbuch zur Verbreitung naturwissenschaftlicher Kenntnisse für das Jahr 1831.
8°. Frankfurt-am-Main.

—— Jahresbericht, 1846–49, 1850–60. 8°. Frankfurt-am-Main.

Senckenbergische Naturforschende Gesellschaft. Museum Senckenbergianum. Abhandlungen aus dem Gebiete der beschreibenden Naturgeschichte. Band 1–3. 4°. Frankfurt-am-Main, 1834–45.

—— Abhandlungen.
Band 1–11. 4°. Frankfurt-am-Main, 1854–79.

—— Bericht. 1868–79. 8°. Frankfurt-am-Main, 1869–79.

Wetterauische Gesellschaft für die gesammte Naturkunde. Annalen.
Band 1–3. 4°. Frankfurt-am Main, 1809–12.

—— —— Band 4 (Neue Annalen, Band 1).
4°. Frankfurt-am-Main, 1819.

—— Jahresbericht, 1843–63. 13 Parts, in 2 vols.
8°. Hanau, 1844–64.

—— Statuten. 8°. Hanau, 1853.

Frankfurt-am-Main (*continued*).

Wetterauische Gesellschaft für die gesammte Naturkunde. Naturhistorische Abhandlungen aus dem Gebiete der Wetterau . . . . eine Festgabe . . . . am 11. August 1858. 8°. Hanau, 1858.

Zoologische Gesellschaft. See **Journals**: *Zoologische Garten.*

Freiberg.

K. Sächsische Bergakademie. Jahrbuch für den Berg- und Hüttenmann, 1846–49, 1856–69. 9 vols. 8°. Freiberg.

—— Festschrift zum hundertjährigen Jubiläum . . . . am 30. Juli 1866. Roy. 8°. Dresden [1866].

—— Die Fortschritte der berg- und hüttenmännischen Wissenschaften in den letzten hundert Jahren. Als zweiter Theil der Festschrift . . . . Roy. 8°. Freiberg, 1867.

Freiburg-im-Breisgau.

Gesellschaft für Beförderung der Naturwissenschaften. Beiträge zur rheinischen Naturgeschichte.
Heft 1–3. 8°. Freiburg-im-Breisgau, 1849–53.

Naturforschende Gesellschaft. Berichte über die Verhandlungen.
Band 1–7. 8°. Freiburg-im-Breisgau, 1858–79.

—— Festschrift herausg. zur Feier des fünfzigjährigen Jubiläums. 8°. Freiburg-im-Breisgau, 1871.

Gard, Académie du. See *Nîmes.*

Geneva.

Institut National Genevois. Mémoires.
Tome 1–14. 4°. Genève, 1854–79.

—— Bulletin. Tome 1–22. 8°. Genève, 1853–77.

Société de Physique et d'Histoire Naturelle. Mémoires.
Tome 1–26. 4°. Genève, 1821–79.

—— Atlas to Tome 3. Figures pour l'Histoire abrégée des Poissons du Lac Léman. Obl. fol. Genève, 1826.

—— Table des Mémoires contenus dans les Tomes 1–20.
4°. Genève, 1871.

Genoa.

Istituto Ligure. Memorie. 4°. Genova, 1806.

Accademia Imperiale delle Scienze e Belle Arti. Memorie.
Vol 2. 4°. Genova, 1809.

Accademia delle Scienze, Lettere ed Arti. Memorie.
Vol. 3. 4°. Genova, 1814.

These three vols. form one set; vol. 2 (1809) in some copies is called vol. i.

Museo Civico di Storia Naturale. Annali. Dicem. 1870.
8°. Genova, 1870.

Gera.

Gesellschaft von Freunden der Naturwissenschaften. Verhandlungen der Gesellschaft . . . . in Gera und des Naturwissenschaftlichen Kränzchens in Schleiz. Band 1, 1858–62. 8°. Gera.
Imperfect.

—— Sechster Jahresbericht . . . . nebst Nachrichten über den Naturwissenschaftlichen Verein in Schleiz. 1863. 8°. Gera.

Germany.

Gesellschaft deutscher Naturforscher und Aerzte. Amtliche Berichte über die Versammlungen.

1. Leipzig, 1822, in *Isis*, 1823, pp. 553–9.
2. Halle, 1823, in *Isis*, 1823, pp. 1336–48. 4°. Jena, 1823.
3. Würzburg, 1824 (from *Isis*). 4°. Jena, 1825.
4. Frankfurt-am-Mayn, 1825, in *Isis*, 1825, pp. 1242–56.
5. Dresden, 1826, in *Isis*, 1827, pp. 297–409. 4°. Jena, 1827.
6. München, 1827, in *Isis*, 1828, pp. 417–596. 4°. Jena, 1828.
7. Berlin, 1828. 4°. Berlin, 1829.
8. Heidelberg, 1829. 4°. Heidelberg, 1829.
9. Hamburg, 1830. 4°. Hamburg, 1831.
   —— (fuller Report from *Isis*). 4°. Leipzig, 1831.
10. Wien, 1832. 4°. Wien, 1832.
11. Breslau, 1833. 4°. Breslau, 1834.
12. Stuttgart, 1834. 4°. Stuttgart, 1835.
13. Bonn, 1835, in *Isis*, 1836, pp. 641–809.
14. Jena, 1836. 4°. Weimar, 1837.
15. Prag, 1837. 4°. Prag, 1838.
16. Freiburg, 1838. 8°. Freiburg, 1839; also in *Isis*, 1839, pp. 777–922.
17. Pyrmont, 1839, in *Isis*, 1840, pp. 801–948.
18. Erlangen, 1840. 4°. Erlangen, 1841.
19. Braunschweig, 1841. 4°. Braunschweig, 1842.
20. Mainz, 1842. 4°. Mainz, 1843.
21. Gratz, 1843. 4°. Gratz, 1844.
22. Bremen, 1844. 2 vols. in 1. 4°. Bremen, 1845.
23. Nürnberg, 1845. 4°. Nürnberg, 1846.
24. Kiel, 1846. 4°. Kiel, 1847.
25. Aachen, 1847. 4°. Aachen, 1849.
26. Not published.
27. Not published.
28. Gotha, 1851. Tagblatt. 4°. Gotha, 1851.
29. Wiesbaden, 1852. 4°. Wiesbaden, 1853.
30. Tübingen, 1853, *Andenken*. Wegweiser durch die wissenschaftlichen Institute der Universität. 4°. Tübingen, 1853.
31. Göttingen, 1854. 4°. Göttingen, 1860.
32. Wien, 1856. 4°. Wien, 1858. Tageblatt. 4°. Wien.
33. Bonn, 1857. 4°. Bonn, 1859.
34. Carlsruhe, 1858. 4°. Carlsruhe, 1859.
35. Königsberg, 1860. 4°. Königsberg, 1861. And Tageblatt. 4°. Königsberg, 1860.
36. Not published.
37. Karlsbad, 1862. 4°. Karlsbad, 1863.
38. Stettin, 1863. 4°. Stettin, 1864.
39. Giessen, 1864. 4°. Giessen, 1865.

Germany (*continued*).

Gesellschaft deutscher Naturforscher und Aerzte. Amtliche Berichte über die Versammlungen.

40. Hannover, 1865. 4°. Hannover, 1866.
41. Frankfurt a. M., 1867. Tageblatt. 4°. Frankfurt, 1867.

Gesellschaft deutscher Ornithologen. Naumannia: Archiv für die Ornithologie, vorzugsweise Europa's, herausg. von E. Baldamus. Heft 1–4. Band 2. Jahrg. 1853–58. 8°. Stuttgart (Dessau & Leipzig), 1849–58.

Deutsche Gesellschaft für Anthropologie. See **Journals**: *Archiv f. Anthropol.*

Deutsche Ornithologische Gesellschaft. See *Cassel.*

Ghent.

Academia Gandavensis. Annales, 1817–28.
11 vols. 4°. Gandavi, 1819–31.

Giessen.

Gesellschaft für Wissenschaft und Kunst. Denkschriften.
Band 1. Heft 1. 8°. Giessen, 1847.

Oberhessische Gesellschaft für Natur- und Heilkunde. Berichte, 1–5, 7, 8. 8°. Giessen, 1847–60.

Universität. Thesen. 8°. & 4°. Giessen, 1865–69.

—— Index librorum, 1865–68 (Theses, 1866–69, Nos. 25–28).
4°. Gissæ.

—— Verzeichniss der Vorlesungen (Theses 1866–69, Nos. 29–36). 4°. Giessen, 1866–69.

Gioenia (Accademia). See *Catania.*

Glasgow.

Glasgow and Clydesdale Statistical Society. Transactions.
Pt. 1. 4°. Glasgow, 1836.

—— Constitution and Regulations, and List of Fellows.
4°. 1836.

Geological Society. Transactions. No. 1. 8°. Glasgow, 1860.

Philosophical Society. Proceedings, 1841–79.
Vol. 1–11. 8°. Glasgow, 1844–79.

Gloucester.

Cotteswold Naturalists' Club. Proceedings.
Vol. 1–3, 6. 8°. London (& Gloucester), 1853–65, 1876.

Görlitz.

Naturforschende Gesellschaft. Abhandlungen.
Band 1–14. 8°. Görlitz, 1827–71.

Götheborg.

Kongl. Vetenskaps och Vitterhets Samhälle. Handlingar. Wetenskaps Afdelningen. Stycket 2–4. 8°. Götheborg, 1780–88.

—— —— Witterhets Afdelningen.
Stycket 1–4. 8°. Götheborg, 1778–97.

—— Nya Handlingar. Delen 1–5. 8°. Götheborg, 1808–22.

Götheborg (*continued*).

Kongl. Vetenskaps och Vitterhets Samhälle. Handlingar. Ny Tidsföljd. Häft 1–5, 7–16. Götheborg, 1850–78.

See *Skandinavia.*

Göttingen.

Academia Georgia Augusta. Catalogus Prælectionum publice et privatim in Academia per Æstatem 1747 a die inde 17 Aprilis habendarum. 4°. Gottingæ.

Göttingischer Verein bergmännischer Freunde. Studien . . . . herausg. von Joh. Fried. Ludw. Hausmann.
Band 1–7, Heft 2. 8°. Göttingen, 1824–58.

Königliche Gesellschaft der Wissenschaften. Commentarii Societatis Regiæ Scientiarum, 1751–54.
4 vols. 4°. Gottingæ, 1752–55.

—— Novi Commentarii, 1769–77.
8 vols. 4°. Gottingæ et Gothæ, 1771–78.

—— Commentationes, 1778–1808.
16 vols. 4°. Gottingæ, 1779–1808.

—— Commentationes recentiores, 1808–37.
8 vols. 4°. Gottingæ. 1811–42.

—— Abhandlungen. Band 1–25, 1838–79.
4°. Göttingen, 1843–79.

—— Nachrichten von der Georg-Augusts Universität und der Königl. Gesellschaft der Wissenschaften, 1845–79.
12°. Göttingen, 1845–79.

From the year 1864 the name of the Society is placed before that of the University.

—— Astronomische Mittheilungen von der K. Sternwarte. See **Observations and Reports** : *Göttingen.*

Magnetischer Verein. Resultate aus den Beobachtungen 1836–41, herausg. von Carl Friedrich Gauss und Wilhelm Weber.
6 vols. in 2. 8°. Göttingen und Leipzig, 1837–43.

Graz.

Geognostisch-Montanistischer Verein für Inneröesterreich und das Land ob der Enns. Berichte. 1–5. 8°. Gratz, 1847–51.

Geognostisch-Montanistischer Verein für Steiermark. Berichte, 1–11.
8°. Gratz, 1852–62.

Institut für Physiologie und Histologie. Untersuchungen herausg. von Alexander Rollett. 8°. Leipzig, 1870.

Naturwissenschaftlicher Verein für Steiermark. Mittheilungen.
(Band 1.) Heft 1–5. 8°. Graz, 1863–68.

—— —— Band 2 (Heft 1–3). 8°. Graz, 1869–71.

—— —— Jahrgang, 1872–79. 8°. Graz, 1872–80.

—— Das Chemische Institut der Universität Graz. Von L. von Pebal. 4°. Wien, 1880.

Graubünden. See *Chur.*

Gravenhage ('s). See *Hague* (The).

Grenoble.

Académie Delphinale. Bulletin.
Tome 1–5. 8°. Grenoble, 1846–59.
—— —— 2me Série. Tome 1–3. 8°. Grenoble, 1861–64.

Société de Statistique des Sciences Naturelles et des Arts Industriels du Département de l'Isère. Bulletin.
Tome 1–4. 8°. Grenoble, 1838–46.
—— —— 2me Série. Tome 1–6. 8°. Grenoble, 1851–61.

Grisons. See *Chur.*

Groningen.

Academia Groningana. Acta Saecularia. 4°. Groningæ, 1814.
—— Annales, 1815–36. 19 vols. in 13. 4°. Groningæ, 1817–38.

For continuation see *Leyden.*

Genootschap ter Bevordering der Natuurkundige Wetenschappen. Drie-en-vijftigste Verslag van de Werkzaamheden en den Staat van het Genootschap, over het Jaar 1853. 8°. Groningen, 1854.

Haarlem.

Hollandsche Maatschappij der Wetenschappen. Verhandelingen, 1754–93. Deel 1–30. 8°. Haarlem en Amsterdam, 1759–93.
—— Register ofte hoofdzaaklyke Inhoud . . . . in de twaalf eerste Deelen . . . door J. F. Martinet. 8°. Haarlem, 1772.
—— Beredeneerd Register ofte hoofdzaaklyke Inhoud . . . in de xxviii Deelen . . . door J. F. Martinet.
8°. Haarlem en Amsterdam, 1793.
—— Natuurkundige Verhandelingen van de Bataafsche Maatschappy der Wetenschappen te Haarlem.
Deel 1–3. 8°. Amsterdam, 1799–1806.
—— Natuurkundige Verhandelingen van de Koninklijke Maatschappij. Deel 4, 5. 8°. Amsterdam, 1809.
—— Natuurkundige Verhandelingen van de Maatschappij.
Deel 6. 8°. Amsterdam, 1812.
—— Natuurkundige Verhandelingen van de Hollandsche Maatschappij. Deel 7–24. 8°. Amsterdam en Haarlem, 1814–44.
—— Natuurkundige Verhandelingen. Tweede Verzameling.
Deel 1–25. 4°. Haarlem, 1841–68.
—— —— Derde Verzameling.
Deel 1–3. 4°. Haarlem, 1872–78.
—— Historische en Letterkundige Verhandelingen.
Deel 1, 2. 4°. Haarlem, 1851–53.
—— See **Journals**: *Archives* Néerlandaises.

Hollandsche Maatschappij van Fraaije Kunsten en Wetenschappen. Werken. Deel 1–8. 8°. Amsterdam en Leyden, 1810–29.

Musée Teyler. Archives.
Vol. 1–5 (pt. 1). 8°. Harlem, 1866–78.

Haarlem (*continued*).

Musée Teyler. Catalogue Systématique de la Collection Paléontologique, par T. C. Winkler. 8°. Harlem, 1863.

Teyler's Tweede Genootschap. Verhandelingen.
Stuk 1–28. 4°. Haarlem, 1781–1857.

Stuk 26 is divided into eight volumes.

Société Hollandaise des Sciences. See *Hollandsche* Maatschappij.

Hague (The).

International Statistical Congress. Farr's Report on Metric Weights, &c. See **General Catalogue** : *Farr.*

Koninklijk Instituut voor de Taal-, Land- en Volkenkunde van Neêrlandsch Indië. Bijdragen tot de Taal-, Land- en Volkenkunde van Neêrlandsch Indië. Deel 1–4. 8°. 's Gravenhage, 1853–56.

—— Bijdragen . . . . van Nederlandsch Indië. Nieuwe Volgreeks. Deel 1–7. 8°. Amsterdam, 1856–64.

Natuur- en Geneeskundige Correspondentie-Societeit in de Vereenigde Nederlanden. Verhandelingen.
Deel 1–3. Druk 2. Deel 1. 8°. 's Gravenhage, 1783–94.

Deel 1 in 4 vols.

—— Verhandeling omtrend de Weersgesteldheid en Ziekten der Vereenigde Nederlanden.
Deel 1, 2. 8°. 's Gravenhage, 1794–95.

Koninklijk Instituut van Ingenieurs. Register op de Werken, 1847–68. 8°. 's Gravenhage, 1875.

Société Entomologique des Pays-Bas. Mémoires d'Entomologie.
Tome 1. 8°. La Haye, 1858.

See also *Leyden.*

Hainaut. See *Mons.*

Halifax, N. S.

Nova Scotian Institute of Natural Science. Proceedings and Transactions.
Vol. 1. Pts. 3 & 4. Vol. 5. Pt. 1. 8°. Halifax, 1864–66, 1879.

Halle.

Naturforschende Gesellschaft zu Halle. Abhandlungen.
Band 1. 8°. Dessau und Leipzig, 1783.

—— Geschichte der Entstehung und neuern Einrichtung der naturforschenden Gesellschaft in Halle, von C. C. Schmieder.
8°. Halle, 1809.

—— Neue Schriften. Band 1–3. 8°. Halle, 1811–17.

—— Jahresbericht, 1823–24, 1824–25. 8°. Halle.

—— Abhandlungen [und Sitzungsberichte] . . . . Originalaufsätze aus dem Gebiete der gesammten Naturwissenschaften.
Band 1–14. 4°. Halle, 1854–80.

Halle (*continued*).

Naturwissenschaftlicher Verein für Sachsen und Thüringen. Auszug aus den Sitzungs-Protokollen.
Erstes Jahr, 1848–49. 8°. Halle.

—— Jahresbericht. Jahrgang 2–5. 8°. Berlin, 1849–53.

—— Statuten. 8°. Halle.

—— Abhandlungen . . . . herausg. von C. Giebel und W. Heintz. Band 1, 2 (1856–61). 4°. Berlin, 1860–61.

—— See **Journals**: *Zeitschrift* für die gesammten Naturw.

Hamburg.

Geographische Gesellschaft. Jahresbericht.
Vol. 1. 1873–74. 8°. Hamburg, 1874.

Medicinisch-chirurgische Gesellschaft. Mittheilungen aus dem Gebiete der gesammten Heilkunde.
Band 1, 2. 8°. Hamburg, 1830–33.

Naturwissenschaftliche Gesellschaft. Mittheilungen aus den Verhandlungen der Naturwissenschaftlichen Gesellschaft vom Jahre 1845. 8°. Hamburg, 1846.

Naturwissenschaftlicher Verein zu Hamburg-Altona. Abhandlungen aus dem Gebiete der Naturwissenschaften.
Band 1–6 (Abth. 1, 2.). 4°. Hamburg, 1846–76.

—— Verhandlungen. 1875–78. Neue Folge I.–III.
8°. Hamburg, 1877–79.

—— Jahresbericht, 1839–41. 4°. Hamburg.

—— Uebersicht der Aemter-Vertheilung und wissenschaftlicher Thätigkeit, 1865, 1869–71, 1873–74. 4°. Hamburg.

Verein für Naturwissenschaftliche Unterhaltung. Verhandlungen, 1875, '76. Neue Folge. Band 2, 3. 8°. Hamburg, 1876, '78.

Hanau. See *Frankfurt-am-Main.*

Harz. See *Quedlinburg.*

Havre.

Société Géologique de Normandie. Bulletin.
Tome 3. Fasc. 5. 8°. Le Havre, 1877.

Heidelberg.

Naturhistorisch-Medicinischer Verein. Verhandlungen.
Band 2 (pp. 203–40), Band 3 (pp. 17–212), Band 4–6.
8°. Heidelberg, 1862–72.

—— Neue Folge. Band 1–2. 8°. Heidelberg, 1874–79.

Helsingfors.

Finska Vetenskaps-Societeten. Acta Societatis Scientiarum Fennicæ. Tom. 1–5. Fasc. 1. 4°. Helsingforsiæ, 1840–56.

—— Notiser ur Sällskapets pro Fauna et Flora Fennica Förhandlingar. Bihang till Acta. Häftet 1–3.
4°. Helsingfors, 1848–57.

See below *Societas pro Fauna*, &c.

Helsingfors (*continued*).

Finska Vetenskaps-Societeten Öfversigt.
4°. Vol. 1–4. 8°. Vol. 5–21. Helsingfors, 1853–79.

—— Bidrag till Finlands Naturkännedom, Etnografi och Statistik.
Häftet 1–10. 8°. Helsingfors, 1857–64.

—— Bidrag till Kännedom om Finlands Natur och Folk.
Häftet 1–31. 8°. Helsingfors, 1858–79.

21 is 1874; 23 is 1873.

—— Förteckning öfver Finska Vet. Soc. Boksamling.
8°. Helsingfors, 1862.

Societas (Sällskap) pro Fauna et Flora Fennica. Acta.
Vol. 1. 8°. Helsingforsiæ, 1875–77.

—— Meddelanden. Häftet 1–4. 8°. Helsingfors, 1876–78.

—— Notiser ur Sällskapets pro Fauna et Flora Fennica Förhandlingar. Häft 4–14 (Nye Serie 1–11).
8°. Helsingfors, 1858–75.

Supplement to Häft 11. Sällskapets inrättning och verksamhet 1821–71. 8°. Helsingfors, 1871.

—— Genmäle med anledning af Sällskapets pro Fauna et Flora Fennica Notiser Häft. V. och VI. af Th. M. Fries.
8°. Upsala, 1862.

—— Sällskapet pro Fauna et Flora Fennica för tiden från 1821 till 1871. 8°. Helsingfors, 1871.

Hereford.

Woolhope Naturalists' Field Club. Transactions, 1868.
8°. Hereford, 1869.

Hermannstadt.

Siebenbürgischer Verein für Naturwissenschaften. Verhandlungen und Mittheilungen.
Jahrg. 1–29. 8°. Hermannstadt, 1850–79.

Hobart Town.

Royal Society of Van Diemen's Land. Papers and Proceedings.
Vol. 1, 2 & 3, pts. 1, 2. 8°. Hobart Town, 1851–59.

—— Supplement to vol. 3. (Meteorological Observations taken at Hobart Town, during the years 1856, 1857, 1858.)
4°. Tasmania, 1859.

The title of the Society was changed in the 2nd part of vol. 3, to Royal Society of Tasmania.

Royal Society of Tasmania. Monthly Notices of Papers and Proceedings, 1863–74. 8°. Hobart Town.

—— Reports for the years 1847, 1848, 1850, 1851, 1852, 1854–74. 8°. Hobart Town.

Reports 1848, '51, in *Papers and Proceedings*, Vol. 1; 1852 in Vol. 2; 1867–74 in *Monthly Notices*.

—— Papers and Proceedings and Report. 1875–78.
8°. Hobart Town, 1876–79.

Hobart Town (*continued*).

Royal Society of Tasmania. Catalogue of Plants under Cultivation in the Royal Society's Gardens, Queen's Park, Hobart Town. 8°. Hobart Town, 1865.

—— See also **Observations and Reports.**

Tasmanian Society. See **Journals**: *Tasmanian Journal.*

Holland. See *Amsterdam, Haarlem, Hague, Leyden, Netherlands.*

Hong Kong.

China Branch of the Royal Asiatic Society. Transactions, 1847. 8°. Hong Kong, 1848.

China Medico-Chirurgical Society. Transactions for the year 1845–46. Vol. 1. 8°. Victoria, Hong Kong, 1846.

Hoorn.

Genootschap 'Vis Unita Fortior.' Tijdschrift voor Genees-, Heel-, Verlos- en Scheikundige Wetenschappen. Deel 1–6. Stuk 3. 8°. Amsterdam, 1823–47.

Huddersfield.

Yorkshire Naturalists' Union. The Naturalist. Journal. New Series. Vols. 1–5. 8°. Huddersfield, 1875–80.

Innsbruck.

Ferdinandeum für Tirol und Vorarlberg. Beiträge zur Geschichte, Statistik, Naturkunde, und Kunst von Tirol und Vorarlberg. (Zeitschrift für T. u. V.) Band 1–8. 8°. Innsbruck, 1825–34.

—— Neue Zeitschrift. Band 1–8, 10–12. 8°. Innsbruck, 1835–46.

—— Zeitschrift. Dritte Folge. Heft 1–3, 5–23. 8°. Innsbruck, 1853–79.

—— Jahresbericht des Verwaltungs-Ausschusses, 24–33, 1847–70. 8°. Innsbruck, 1851–71.

Geognostisch-Montanistischer Verein für Tirol und Vorarlberg. Abriss der montanischen Kenntnisse. 8°. Innsbruck, 1839.

—— Auszug aus dem Sitzungs-Protokolle der General-Versammlung vom 30. Mai, 1840. 8°. Innsbruck, 1840.

—— Bericht über die . . . . vierte (– neunte) General-Versammlung. 8°. Innsbruck, 1842–47.

—— Erläuterungen zur geognostichen Karte Tirols, und Schlussbericht. 4°. Innsbruck, 1853.

Naturwissenschaftlich-Medizinischer Verein. Berichte. Jahrgang 1–9. 1870–78. 8°. Innsbruck, 1870–79.

Isère. See **Grenoble.**

Italy.

Riunione degli Scienziati Italiani. Atti. 9 vols. 4°. 1840–47.

1. Pisa, 1839.
2. Torino, 1840.
3. Firenze, 1841.
4. Padova, 1842.
5. Lucca, 1843.
6. Milano, 1844.
7. Napoli, 1845 (2 Pts.).
8. Genova, 1846.

Japan. See *Yokohama.*

Jena.

Academia Jenensis. Annales, edidit H. C. A. Eichstadius. Vol. 1. 4°. Jenæ, 1823.

Medicinisch-naturwissenschaftliche Gesellschaft. Denkschriften. Band 1 (& Atlas)–2. (Heft 1–4.) 4°. Jena, 1879–80.

—— Jenaische Zeitschrift für Medicin und Naturwissenschaft. Band 1–7. 8°. Leipzig, 1864–73.

—— —— Band 8–14 (Neue Folge, Band 1–7.) 8°. Jena, 1874–80.

Band 10 has two Supplement-Hefts and Band 13 one.

—— Sitzungsberichte, 1878, '79. 8°. Jena, 1879.

1877 (? first published) with Vol. 12 of *Zeitschr.*

Naturforschende Gesellschaft. Nachricht von der Gründung . . . . am 14ten Juli, 1793. 12°. Jena.

—— Nachricht von dem Fortgange. Jahrg. 1–9. 12°. Jena, 1794–1820.

Societät für die gesammte Mineralogie. Schriften . . . . herausg. von Johann Georg Lenz. Band 1. 8°. Jena, 1804.

—— Annalen . . . . Band 2. 8°. Jena, 1804.

—— Statuten. 8°. Jena, 1815.

—— Fortgesetzte historische Nachrichten . . . . von Joh. Friedrich Heinrich Schwabe. 8°. Jena, 1813.

Akademie der Naturforscher. See *Dresden.*

Jura. See *Lons-le-Saunier.*

Karlsruhe.

Badischer ärztlicher Verein. Mittheilungen. Besorgt durch Robert Volz. Jahrgang 1–5. 8°. Karlsruhe, 1847–51.

Kazan.

Imperial University. Uchenuiya Zapiski (Scientific Notes). 8° & 4°. Kazan. 1834–78.

In 1865 the title is altered to Izvyestiya (Intelligences) or Uchenuiya Zapiski.

Kiel.

Physiologische Institut. Arbeiten, 1868. Herausg. von V. Hensen. 8°. Kiel, 1869.

Universität. Schriften, 1854–78. Band 1–25. 4°. Kiel, 1855–79.

—— Verzeichniss von Handschriften der Kieler Universitäts Bibliothek von H. Ratjen. 4°. Kiel, 1873.

Verein nördlich der Elbe zur Verbreitung naturwissenschaftlicher Kenntnisse. Mittheilungen. Heft 1–5. 4° & 8°. Kiel, 1857–63.

Kilkenny. *Scientific Institution.* See **Journals:** *Natural* History Review.

Kjöbenhavn. See *Copenhagen.*

Klagenfurt.

Naturhistorisches Landesmuseum von Kärnten. Jahrbuch, herausg. von J. L. Canaval.

Jahrg. 1–12, in 3 vols. 8°. Klagenfurt, 1852–64.

Klausenburg.

Siebenbürgisches Museum. Annalen (Evkönyv).

Kötet 1–6. 4°. Kolozsvártt, 1861–72.

—— Erdélyi Muzeum. Évfol. 6 (8–10 szám), 7 (2, 4, 5 szám). 1879–80. 8°. Kolozsvár, 1879– .

Königsberg.

Königliche physikalisch-ökonomische Gesellschaft. Königsberger naturwissenschaftliche Unterhaltungen.

Band 1. 8°. Königsberg, 1844–47.

—— Schriften, 1860–77.

Jahrgang 1–18. 4°. Königsberg, 1861–77.

—— Caspar Hennenberg's Grosse Landtafel von Preussen. [1576.] Obl. fol. Königsberg, 1863.

—— Beiträge zur Naturkunde Preussens. 1. Die Ameisen des Baltischen Bernsteins, von G. L. Mayr. 4°. Königsberg, 1868.

Naturwissenschaftliche Seminar bei der Universität. Berichte 3–4.

4°. Königsberg, 1838–39.

Verein für wissenschaftliche Heilkunde. Königsberger medicinische Jahrbücher, redigirt von v. Wittich.

Band 1–4. 8°. Danzig, 1858–64.

Kurpfalz.

Kuhrpfälzische physikalisch-ökonomische Gesellschaft. Bemerkungen, 1775–79. 5 vols. 12°. Lautern, 1779–81.

—— Vorlesungen, 1784–86. 2 vols. 8°. Mannheim, 1785–87.

Laibach.

Verein des krainischen Landes-Museum. Jahreshefte . . . . redigirt von Carl Deschmann. 1–3. 8°. Laibach, 1856–62.

Landau.

Pollichia, ein naturwissenschaftlicher Verein der bayerischen Rheinpfalz. Jahresbericht. 1–21.

8°. Landau (und Neustadt), 1843–63.

—— Statuten der Pollichia. Zweite Ausgabe.

8°. Neustadt, 1855.

Lausanne.

Société Vaudoise des Sciences Naturelles. Bulletins des Séances, 1842–79. Tome 1–16. 8°. Lausanne, 1846–?.

—— Tableau des Terrains sédimentaires . . . par E. Renevier.

8°. 1873–74 (Bulletin, vol. 12, 13).

Lautern. See *Kurpfalz.*

Leeds.

Philosophical and Literary Society. Transactions . . . . consisting of Papers read before the Society.

Vol. 1. Pt. 1. 8°. London, 1837.

Leeds (*continued*).

Philosophical and Literary Society. Annual Report of the Council, 5th–7th, 9th–59th. 8°. Leeds, 1825–79.

—— Catalogue of the Library. 8°. Leeds, 1866.

—— The Physical Condition of the People in its bearing upon their Social and Moral Welfare—a Paper by R. Bickersteth, Bishop of Ripon. 8°. Leeds, 1860.

—— Inaugural Address, by Professor Owen, on the Opening of the New Philosophical Hall at Leeds. 8°. Leeds, 1862.

—— The Relations of Science to Modern Civilisation—an Essay by Professor Henry Hennessy. 8°. Leeds, 1862.

—— On the Early History of Leeds, a Lecture by Thomas Wright. 8°. Leeds, 1864.

Geological and Polytechnic Society of the West Riding of Yorkshire. Proceedings, 1839–67. Vol. 1–4. 8°. Leeds, 1849–68.

—— Report of the Proceedings, 1869. 8°. Leeds, 1870.

—— Proceedings. New Series. Part 1, 1871–72. 8°. Leeds, 1872.

Le Havre. See *Havre.*

Leipzig.

Astronomische Gesellschaft. Publicationen 1–15. 4°. Leipzig, 1865–79.

—— Vierteljahrsschrift. Jahrgang 1–14. 8°. Leipzig, 1866–79.

1. Supplementheft (Jahrg. 3). Von Asten, Hülfstafeln zur Reduction der in der Hist. Cél. Franç. enthaltenen Beobachtungen.
2. Supplementheft (Jahrg. 4). Tafeln zur Reduction von Fixstern-Beobachtungen 1726–50.
3. Supplementheft (Jahrg. 14). Bruhns, Catalog der Bibliothek.

Fürstlich-Jablonowski'sche Gesellschaft. Abhandlungen . . . . am Tage der zweihundertjährigen Geburtsfeier Leibnizens. 4°. Leipzig, 1846.

—— Preisschriften. 8°. Leipzig, 1847–79.

1. Grassmann.
2. Geinitz.
3. Zech.
4. Zech.
5. Geinitz.
6. Hirsch.
7. Wiskemann.
8. Werner.
9. Böhmert.
10. Wiskemann.
11. Etienne Laspeyres.
12. Fikenscher.
13. Falke.
14. Büchsenschütz.
15. Blümner.
16. Engelhardt.
17. Zeissberg.
18. Wangerin.
19. Leskien.
20. Hasseneamp.
21. Pöhlmann.
22. Brückner.

(See **General Catalogue** under names of authors.)

—— Jahresbericht. 8°. Leipzig, 1878–79.

Königlich Sächsische Gesellschaft der Wissenschaften. Abhandlungen. Math.-phys. Classe. Band 1–12. 8°. Leipzig, 1852–80.

Leipzig (*continued*).

Koniglich Sächsische Gesellschaft der Wissenschaften. Abhandlungen. Philolog.-histor. Classe.
Band 1–8 (No. 1). 8°. Leipzig, 1850–76.

—— Berichte über die Verhandlungen, 1846–48.
Band 1–2. 8°. Leipzig, 1848–49.

—— —— Mathematisch-physische Classe, 1849–78.
Band 1–30. 8°. Leipzig, 18 –79.

—— —— Philologisch-historische Classe, 1849–78.
Band 1–30. 8°. Leipzig, 18 –79.

Naturforschende Gesellschaft. Sitzungsberichte.
Jahrgang 1–5. 1874–78. 8°. Leipzig, 1875–78.

Physiologische Anstalt. Arbeiten, mitgetheilt durch C. Ludwig.
Jahrgang 1–11. 1866–76. 8°. Leipzig, 1867–77.

The Papers included in this publication are all extracted from the *Berichte* of the K. Sächs. Gesellschaft.

Societas Naturæ Scrutatorum. Acta. Vol. 1. 4°. Lipsiæ, 1822.

Le Mans. See *Mans.*

Leoben.

Kaiserl. Königl. Montan-Lehranstalt. Berg- und hüttenmännisches Jahrbuch. Band 1–7. 8°. Wien, 1851–58.

—— Berg- und hüttenmännisches Jahrbuch der K. K. Schemnitzer-Bergakademie und der K. K. Montan-Lehranstalten zu Leoben und Pribram. Band 8, 11, 14, 17. 8°. Wien, 1859–69.

Le Puy. See *Puy.*

Leuven.

Koninkl. Hoogeschool. Lettervruchten van het Taal- en Letterlievend Studentengenootschap der K. Hoogeschool van Leuven onder de zinspreuk 'Met tijd en vlijt. 8°. Leuven, 1874.

Leyden.

Academia Lugduno-Batava. Annales, 1815–37.
21 vols. 4°. Lugduni Batavorum, 1817–38.

—— —— Annales Academici, 1837–40.
3 vols. 4°. Hagæ-Comitis, 1840–42.

Continuation of preceding.

—— —— 1840–66. 5 vols. 4°. Lugd. Bat. 1851–66.

Containing reports of the Academies of Leyden, Utrecht, Groningen, and of the Athenæums of Franeker, Amsterdam, and Deventer.

—— Museum Anatomicum. See **General Catalogue**: *Sandifort.*

Hollandsche Maatschappij. See *Haarlem.*

Maetschappy der Nederlandsche Letterkunde. Werken.
Deel 1–7. 4°. Leyden, 1772–88.

Museum Botanicum Lugduno-Batavum. Annales, edidit F. A. Guil. Miquel. Vol. 1–4. Fol. Amsterdam, 1863–69.

—— Catalogus, digessit F. A. G. Miquel. Pars prima. Flora Japonica. 8°. Hagæ-Comitis, 1870.

Leyden (*continued*).

Nederlandsche Entomologische Vereeniging. Handelingen.
Deel 1. Stuk 1–4. 4°. Leiden, 1854–57.

Liége.

Academia Leodiensis. Annales, 1817–27.
8 vols. 4°. Leodii, 1819–29.

Société Géologique de Belgique. Annales.
Tome 1–3. 8°. Liége, 1874–76.

Société Libre d'Émulation. Mémoires. Procés-Verbaux des Séances Publiques et Pièces Couronnées. Nouvelle Série.
Tome 1–3. 8°. Liége, 1860–66.

Société Royale des Sciences. Mémoires.
Tome 1–20. 8°. Liége, 1843–66.

—— —— Planches de la Monographie des *Productus* par M. de Koninck (Tome 4. Partie 1). 4°.

—— —— Deuxième Série. Tome 1–8. 8°. Liége, 1866–78.

Lille.

Société Impériale des Sciences de l'Agriculture et des Arts. Recueil des Travaux de la Société d'Amateurs . . . . 1819–24.
2 vols. 8°. Lille, 1823–26.

—— Recueil des Travaux de la Société des Sciences . . . . 1825–27.
2 vols. 8°. Lille, 1826–27.

—— Mémoires de la Société. . . . 1827–53.
26 vols. 8°. Lille, 1829–54.

—— Mémoires de la Société Impériale. 2me Série.
Vol. 1, 2. 8°. Lille, 1855–56.

Lima. *Sociedad Academica de Amantes de Lima.* See **Journals**: *Mercurio Peruano.*

Limburg. See *Congres.*

Lisbon.

Academia Real das Sciencias. Memorias da Agricultura premiadas pela Academia, 1787–90. 2 vols. 8°. Lisboa, 1788–91.

—— Memorias Economicas . . . para o adiantamento da Agricultura, das Artes, e da Industria em Portugal e suas Conquistas.
5 vols. 4°. Lisboa, 1789–1815.

—— Memorias de Litteratura Portugueza.
8 vols. 4°. Lisboa, 1792–1812.

—— Historia e Memorias. 1780–1838.
Tomo 1–12. Parte 1, 2. 4°. Lisboa, 1797–1839.

—— —— 2ª Serie. Tomo 1–3. 4°. Lisboa, 1843–51.

—— Memorias. Classe de Sciencias Mathematicas, Physicas e Naturaes. Nova Serie. Tomo 1–5 (pt. 1). 4°. Lisboa, 1854–75.

—— Memorias. Classe de Sciencias Moraes, Politicas e Bellas Lettras. Nova Serie. Tomo 1–4. 4°. Lisboa, 1854–77.

Lisbon (*continued*).

Academia Real das Sciencias. Collecção de Noticias para a Historia e Geografia das Nações ultramarinas que vivem nos Dominios Portuguezes, ou lhes são visinhas.
7 vols. 4°. Lisboa, 1812–56.

—— Lendas da India, por Gaspar Correa.
Tomo 1–4. 4°. Lisboa, 1858–66.

For other publications of the Classe de Sciencias Moraes, see **General Catalogue**: *Couto, Dalla Bella, Lambert, & Ribeiro.*

—— Portugaliæ monumenta historica, a sæculo octavo post Christum usque ad quintum decimum, jussu Academiæ edita. Fasc. 1–6. Folio. Olisipone, 1856.

—— Actas das Sessões. Tomo 1, num. 1–8; t. 2, n. 1–6; t. 3, n. 1–3. 8°. Lisboa, 1849–51.

—— Annaes das Sciencias e Lettras. Sciencias Mathematicas, Physicas, Historico-Naturaes e Medicas.
Tomo 1, 2, Março–Julho 1858. 8°. Lisboa, 1857–59.

—— —— Sciencias Moraes e Politicas e Bellas Lettras.
Tomo 1–2, Março–Novembro 1858. 8°. Lisboa, 1857–59.

—— Jornal de Sciencias Mathematicas, Physicas e Naturaes.
Tomo 1–5. 8°. Lisboa, 1868–76.

—— Catalogo das Publicações da Academia. 8°. Lisboa, 1865.

Academia Real da Historia Portugueza. Historia.
Tomo 1. 4°. Lisboa Occidental, 1726.

Commissão Central Permanente de Geografia. Annaes.
8°. Lisboa, 1876.

Liverpool.

Geological Society. Proceedings. Vol. 1–4 (pt. 1). 1859–79.
8°. Liverpool, 1870–79.

Historic Society of Lancashire and Cheshire. Proceedings and Papers. Sessions 1–6, in 3 vols. 8°. Liverpool, 1849–54.

—— Transactions.
Vol. 7–12. 8°. London & Liverpool, 1855–60.

—— —— New Series.
Vol. 1–13 [vol. 13–25]. 8°. Liverpool, 1861–73.
Vols. 20, 22–24 wanting.

—— —— Index (Vols. 1–24). 8°. Liverpool, 1874.

—— —— Third Series. Vol. 2–7 [26–31].
8°. Liverpool, 1874–79.

Vol. 1 of this Series is the same as Vol. 25.

—— Catalogue of the Library and Museum.
8°. Liverpool, 1876.

Literary and Philosophical Society. Report of the Proceedings for 1844–45. Vol. 1. 8°. Liverpool, 1845.

—— Proceedings, 1845–78. Nos. 2–32. 8°. Liverpool, 1846–78.

London.

Allelodidactic Society. Transactions. First Series. 8°. London, 1848.

Anthropological Institute of Great Britain and Ireland. Journal. Vol. 1–9. 8°. London, 1872–80.

Anthropological Society. Memoirs read before the Society, 1863–69. Vol. 1–3. 8°. London, 1865–70.

—— Journal. Vol. 2–8. 8°. London, 1864–71.

The first volume is included in the 'Anthropological Review,' vol. 1.

—— Journal of Anthropology. Nos. 1–3. 8°. London, 1870–71.

No more published.

—— Catalogue of Books in the Library. 8°. London, 1867.

For other publications see **General Catalogue**: *Blumenbach, Broca, Gastaldi, Hunt, Pim, Pouchet, Vogt, Waitz.*

Architectural College of the Freemasons of the Church. Proceedings. Parts 1, 2. 8°. London, 1846–47.

—— Address delivered on the Sixth Anniversary, by George Russell French. 8°. London, 1847.

—— Laws, with a List of Professors and Officers. 4°. London, 1847.

Architectural Society. Essays. 2 vols. 8°. London, 1808–10.

Art Union. Correspondence between the Art Union of London and the Board of Trade, relative to proposed interference with the Society's Plan. 8°.

Association for Promoting the Discovery of the Interior Parts of Africa. Proceedings. Vol. 1. 4°. London, 1790.

—— —— Another edition. 8°. London, 1791.

—— African Researches or Proceedings . . . . Vol. 2. 4°. London, 1802.

Association of Apothecaries and Surgeon Apothecaries. Transactions. Vol. 1. 8°. London, 1823.

Association of Medical Officers of Asylums and Hospitals for the Insane. See **Journals**: *Journal* of Mental Science.

Banking Institute. Report of the Proceedings from October 1851 to April 1852. 8°. London, 1852.

Board of Agriculture. See **General Catalogue**: *Agricultural Survey.*

Botanical Society. Proceedings. Vol. 1. Part 1. 8°. London, 1839.

British and Foreign Bible Society. Reports . . . . with Extracts of Correspondence, 1805–18. In 6 vols. 8°. London, 1810–18.

British Archæological Association. The Archæological Journal, published under the Direction of the Central Committee. Vol. 1, 2. 8°. London, 1845–46.

—— Journal. Vol. 1–8. 8°. London, 1846–53.

London (*continued*).

British Association for the Advancement of Science. Reports.
8°. London, 1833–79.

1st	Meeting,	York, 1831.	26th	Meeting,	Cheltenham, 1856.
2nd	,,	Oxford, 1832.	27th	,,	Dublin, 1857.
3rd	,,	Cambridge, 1833.	28th	,,	Leeds, 1858.
4th	,,	Edinburgh, 1834.	29th	,,	Aberdeen, 1859.
5th	,,	Dublin, 1835.	30th	,,	Oxford, 1860.
6th	,,	Bristol, 1836.	31st	,,	Manchester, 1861.
7th	,,	Liverpool, 1837.	32nd	,,	Cambridge, 1862.
8th	,,	Newcastle, 1838.	33rd	,,	Newcastle-upon-Tyne, 1863.
9th	,,	Birmingham, 1839.			
10th	,,	Glasgow, 1840.	34th	,,	Bath, 1864.
11th	,,	Plymouth, 1841.	35th	,,	Birmingham, 1865.
12th	,,	Manchester, 1842.	36th	,,	Nottingham, 1866.
13th	,,	Cork, 1843.	37th	,,	Dundee, 1867.
14th	,,	York, 1844.	38th	,,	Norwich, 1868.
15th	,,	Cambridge, 1845.	39th	,,	Exeter, 1869.
16th	,,	Southampton, 1846.	40th	,,	Liverpool, 1870.
17th	,,	Oxford, 1847.	41st	,,	Edinburgh, 1871.
18th	,,	Swansea, 1848.	42nd	,,	Brighton, 1872.
19th	,,	Birmingham, 1849.	43rd	,,	Bradford, 1873.
20th	,,	Edinburgh, 1850.	44th	,,	Belfast, 1874.
21st	,,	Ipswich, 1851.	45th	,,	Bristol, 1875.
22nd	,,	Belfast, 1852.	46th	,,	Glasgow, 1876.
23rd	,,	Hull, 1853.	47th	,,	Plymouth, 1877.
24th	,,	Liverpool, 1854.	48th	,,	Dublin, 1878.
25th	,,	Glasgow, 1855.	49th	,,	Sheffield, 1879.

—— Index to Reports and Transactions . . . . from 1831 to 1860 inclusive. 8°. London, 1864.

—— Lithographed Signatures of the Members of the British Association for the Advancement of Science, who met at Cambridge, June, 1833, with a Report of the Proceedings at the Public Meetings during the Week. 4°. Cambridge, 1833.

—— Report of a Committee of the British Association . . . on the Vital Statistics of Large Towns in Scotland. 8°. London, 1843.

—— Proceedings connected with the Magnetical and Meteorological Conference held at Cambridge in June 1845.
8°. London, 1845.

—— The Catalogue of Stars of the British Association; containing the mean Right Ascension and North Polar Distances of 8,377 Fixed Stars, reduced to January 1, 1850. With a Preface by the late Francis Baily. 4°. London, 1845.

—— A Catalogue of those Stars in the *Histoire Céleste Française* of Jérôme Delalande, for which Tables of Reduction to the epoch 1800 have been published by Prof. Schumacher, reduced at the expense of the B. A. . . . under the immediate superintendence of the late Francis Baily. 8°. London, 1847.

London (*continued*).

British Association for the Advancement of Science. A Manual of Ethnological Inquiry; being a Series of Questions concerning the Human Race, prepared by a Sub-Committee of the British Association. 8°. London, 1852.

—— Report of the Council . . . . presented to the General Committee at Aberdeen, September 14, 1859. 8°. London.

—— Report to be presented by the Parliamentary Committee . . . on the Question, whether any Measures could be adopted by the Government or Parliament, that would Improve the Position of Science or its Cultivators in this Country. 8°. London, 1855.

—— Address by H.R.H. the Prince Consort. [Sept. 1859.] 8°. London.

—— Report of the 42nd Meeting held at Brighton. Folio, 1872.

From the 'Brighton Daily News.'

—— Meteor Tracks. See **General Catalogue**: *Greg* (*R. P.*)

British Horological Institute. See **Journals**: *Horological* Journal.

British Meteorological Society. See *Meteorological* Society.

British Museum. See **General Catalogue**.

British Pharmaceutical Conference. Proceedings. 8°. London, 1869–79.

1st	Meeting,	Bath, 1864.	9th	Meeting,	Brighton, 1872.
2nd	,,	Birmingham, 1865.	10th	,,	Bradford, 1873.
3rd	,,	Nottingham, 1866.	11th	,,	London, 1874.
4th	,,	Dundee, 1867.	12th	,,	Bristol, 1875.
5th	,,	Norwich, 1868.	13th	,,	Glasgow, 1876.
6th	,,	Exeter, 1869.	14th	,,	Plymouth, 1877.
7th	,,	Liverpool, 1870.	15th	,,	Dublin, 1878.
8th	,,	Edinburgh, 1871.	16th	,,	Sheffield, 1879.

In 1870, and since, the Reports have been added to the Year Book of Pharmacy (q. v.).

Cavendish Society. Publications. 29 vols. 8°. London, 1848–72.

Bischoff (G.), Chemical Geology.
Graham (T.), Chemical Reports.
Gmelin (L.), Handbook of Chemistry.
Henry (W. C.), Life of Dalton.
Laurent (A.), Chemical Method.
Lehmann (C. G.), Physiological Chemistry.
Wilson (G.), Life of Cavendish.

(See under each name in **General Catalogue**.)

Chemical Society. Memoirs for 1841–42 and 1842–43. Vol. 1. 8°. London, 1843.

—— Memoirs and Proceedings for 1843–44, 1844–45, 1845–46, and 1847–48. Vol 2, 3. 8°. London, 1845–48.

—— Quarterly Journal. Vol. 1–14. 8°. London, 1849–61.

—— Journal. Vol. 15. 8°. London, 1862.

London (*continued*).

Chemical Society. Journal. New Series.
Vol. 1–13. (Entire Series, 13–28). 8°. London, 1863–75.
—— —— 1876–80. (Vols. 29–37). 8°. London, 1876–80.
—— Catalogue of the Library. 8°. London, 1869.

Chronological Institute. Transactions. Part 1. 8°. London, 1852.

Clinical Society. Transactions. Vol 1–12. 8°. London, 1868–79.
—— —— General Index to the first 12 vols. 8°. London, 1880.

College of Preceptors. Journal. See **Journals**: *Educational* Times.

College of the Freemasons of the Church. Proceedings.
Parts 1, 2. 8°. London, 1846–47.
—— Address delivered on the Sixth Anniversary . . . . by George Russell French, Grand Master, Dec. 14th, 1847.
8°. London, 1847.
—— The Laws . . . . with a List of the Professors and Officers.
4°. London, 1847.

Congrès International de Bienfaisance. Session de 1862.
8°. London, 1863.

Corps of Royal Engineers. Papers on subjects connected with the duties of the Corps of Royal Engineers.
1 vol. 4°. London, 1837.

Decimal Association. Proceedings, with an Introduction by Professor De Morgan, and Notes. 8°. London, 1854.

Decorative Art Society. Abstracts of Papers and Transactions from January 1844 to January 1846. 8°. London, 1847.

East India Association. Journal.
Vol. 2, No. 1; vol. 3, No. 2; vol. 4, No. 1, 4; vol. 5–7, No. 1. (Debates on India). 8°. London, 1868–72.

Electrical Society. Transactions and Proceedings, 1837–40.
4°. London, 1841.
—— Proceedings . . . . during the Sessions 1841–42 and 1842–43, edited by Charles V. Walker. 8°. London, 1843.
—— Report of the Committee appointed to test the action of an instrument invented by Lieut. R. J. Morrison, R.N., and denominated by him a Portable Magnetic Electrometer.
8°. London, 1838.

Entomological Society. Transactions. 5 vols. 8°. London, 1836–49.
—— Transactions. New Series. 5 vols. 8°. London, 1850–61.
—— —— Third Series. 5 vols. 8°. London, 1862–69.
—— Transactions for the Years 1868–80. 8°. London.
See McLachlan, Marshall, Smith (F.), in **General Catalogue.**
—— Journal of Proceedings, 1840–45 (pp. 1–144). 8°. London.

Epidemiological Society. Transactions.
Vol. 1, 2. Pt. 1. 8°. London, 1863–65.

Ethnological Society. Journal. Vol. 1–4. 8°. London, 1848–56.
—— Transactions. New Series. Vol. 6. 8°. London, 1868.

London (*continued*).

General Council of Medical Education and Registration. Minutes, May-July, 1878. 8°. Dentists' Register. 1879. 8°. London.

—— State Medicine. Resolutions of the General Medical Council, adopted July 9 and July 12, 1869. 8°. London, 1869.

Geological Society. Transactions. 5 vols. 4°. London, 1811–21.

—— —— Second Series, 1822–56.
Vol. 1–7. 4°. London, 1824–56.

—— Proceedings, 1826–45. 4 vols. 8°. London, 1834–46.

—— Quarterly Journal. Vol. 1–35. 8°. London, 1845–79.

—— Charter of the Geological Society of London. Instituted 1807; incorporated, 1826, with the Bye-Laws adopted at the General Meeting on the 1st of May, 1827. 4°. London, 1827.

—— Third Supplement-Catalogue of the Library.
8°. London, 1863.

Geological Survey of Great Britain and Museum of Economic Geology. See **General Catalogue**: *Geological Surveys.*

Guy's Hospital. Reports. 7 vols. 8°. London, 1836–42.
Vol. 1 wants No. 3.

—— —— Second Series. 8 vols. 8°. London, 1843–53.
Vols. 2, 7, 8, want plates.

—— —— Third Series. Vol. 2–5, 7–16. 8°. London, 1856–71.

Hakluyt Society. Works. 34 vols. 8°. London, 1847–65.

Amazon, Valley of the.
Andagoya (P. de), Proceedings of Davila.
Australia, Early Voyages to.
Benzoni (G.), History of the New World.
Champlain (S.), West Indies and Mexico.
Cieza de Leon (P. de), Travels.
Coats (W.), Hudson's Bay.
Columbus (C.), Letters.
Drake (Sir F.), Voyage 1595.
—— World Encompassed.
Enriquez de Guzman, Life and Acts.
Florida, Conquest of.
Galvano (A.), Discoveries.
Gonzalez de Clavijo, Embassy to Timour.
Gonzalez de Mendoza, History of China.
Hakluyt (R.), Voyages to America.
Hawkins (Sir R.), Voyage, 1593.
Herbestein (S. von), Notes upon Russia.
Hudson (H.), the Navigator.
India in the 15th Century.
Japan, Memorials of.
Jordanus, Wonders of the East.
Middleton (Sir H.), Maluco Islands.
Orleans (P. J. d'), Tartar Conquerors of China.
Ralegh (Sir W.), Guiana.
Russia at the close of the 16th Century.

London (*continued*).

Hakluyt Society. Works.

Simon (P.), Search for El Dorado.
Spitzbergen and Greenland.
Strachey (W.), Virginia.
Varthema (L. di), Travels.
Veer (G. de), Voyages by the North-East.
Voyages towards the North-West.

[See under the first word in **General Catalogue**].

Harveian Medical Society. Report of the Committee for the Prevention of Venereal Diseases . . . . edited by Charles R. Drysdale and J. Brendon Curgenver. 8°. London, 1867.

Institute of Actuaries. Transactions. See **Journals**: *Assurance* Mag.; **General Catalogue**: *Mortality.*

Institute of Chemistry of Great Britain and Ireland. Register of Fellows and Associates. 8°. London, 1878–80.

Institution of Civil Engineers. Transactions.
3 vols. 4°. London, 1836–42.

—— Minutes of Proceedings, 1837–79.
Vol. 1–59. 8°. London, 1837–80.

—— —— General Index [to] vol. 1–20. 8°. London, 1865.

—— —— ,, ,, ,, 21–30. 8°. London, 1871.

—— Library Catalogue, and Regulations of the Telford Premiums. 8°. London, 1837.

—— Catalogue of the Library. 8°. London, 1851.

—— —— Second edition. 8°. London, 1866.

—— Regulations of the Institution of Civil Engineers.
12°. London, 1823.

—— List of Council, &c., 1859–60. 8°. London.

—— Charter, Bye-Laws, and List of Members.
8°. London, 1873.

—— The Education and Status of Civil Engineers in the United Kingdom and in Foreign Countries, compiled from documents supplied to the Council, 1868–70. 8°. London, 1870.

Institution of Mechanical Engineers. See *Birmingham.*

Institution of Naval Architects. Transactions.
Vol 1–20. 4°. London, 1860–79.

International Association for Obtaining a uniform Decimal System of Measures, Weights, and Coins. Reports of the Council, 1856, '58, '59. 1–3. 8°. London, 1857–59.

—— Report of the Fourth General Meeting, October 1859.
8°. London, 1860.

—— Narrative of the Origin and Formation of the International Association . . . . by James Yates. 8°. London, 1856.

—— Report on the Unit of Length. 8°. London, 1858.

—— Memorial on Decimal Weights presented to the Right Hon. B. Disraeli. 8°. London, 1859.

London (*continued*).

International Congress of Prehistoric Archæology. See *Europe.*

International Horticultural Exhibition and Botanical Congress. See *Europe.*

Irish Society. A Concise View of the Origin, Constitution and Proceedings of the Honourable Society of the Governor and Assistants of London of the New Plantation in Ulster. 8°. London, 1822.

Iron and Steel Institute. See *Newcastle-upon-Tyne.*

Juridical Society. Papers, 1855–58. 8°. London, 1858.

Linnean Society. Transactions.
Vol. 1–30. 4°. London, 1791–1875.

—— —— General Index [to] vol. 1–25. 4°. London, 1867.

—— —— 2nd Series. Botany.
Vol. 1, parts 1–8. 1875–80. 4°. London.

—— —— —— Zoology.
Vol. 1–2, part 1. 1875–79. 4°. London, 1879– .

—— Proceedings, 1838–75. 8°. London, 1849–75.

—— Journal of the Proceedings (Zoology and Botany).
Vol. 1–8. 8°. London, 1857–65.
With 3 Supplements, to Vols. 1, 4, 5. (Botany.) 8°. 1859–60.

—— Journal. Zoology. Vol. 9–15. 8°. London, 1868.

—— —— Botany. Vol. 9–17. 8°. London, 1867–80.

—— Charter and Bye-Laws; together with a patent of Armorial Ensigns, and a List of the Society. 4°. London, 1802.

—— Charter and Bye-Laws. 8°. London, 1861.

—— Catalogue of the Library. 8°. London, 1827.

—— Catalogue of the Natural History Library.
2 vols. 8°. London, 1866–67.

London Hospital. Reports for 1877. 8°. London.

London Institution. Charter, Bye-Laws, and List of Members.
8°. London, 1807.

—— Plans and Bye-Laws of the London Institution for the Advancement of Literature and the Diffusion of Useful Knowledge, determined upon at a General Meeting of the Proprietors, Oct. 17, 1805. 8°. London, 1806.

—— Journal; a Programme and Record of Proceedings.
Vol. 1–6. (Nos. 1–28.) 8°. London, 1871–76.

—— Catalogue of the Library. 8°. London, 1813.

—— Catalogue of the Library, systematically classed, preceded by an historical and bibliographical account of the Establishment. 4 vols. 8°. London, 1835–52.

London Mathematical Society. Proceedings.
Vol. 1–11. 8°. London, 1865–[80].

—— Rules, 15th of October, 1866. 8°. London, 1866.

Medical Society. Memoirs. 5 vols. 8°. London, 1787–99.

—— Transactions. Vol. 1. Pt. 1. 8°. London, 1810.

London (*continued*).

Medical Society. Catalogue of the Library. 8°. London, 1803.

Medico-Botanical Society. Transactions (1821–28), 1832–33, 1834–37. 8°. London.

—— Addresses of Earl Stanhope, President, at the Anniversary Meetings, Jan 16, 1829, '31, '37. 8°. London.

—— Bye-Laws. 8°. London, 1828.

Meteorological Society of Great Britain. Transactions of the Meteorological Society. Vol. 1. 8°. London, 1839.

—— Proceedings of the Meteorological Society of London, during the Session 1840–41. 8°. London.

—— Quarterly Journal of Meteorology and Physical Science; edited by J. W. Gutch. Vol. 1. 8°. London, 1843.

—— Laws and Regulations of the Meteorological Society of London. 12°. London, 1824.

Meteorological Society. Report of the Council of the British Meteorological Society, for the Eleventh Annual General Meeting, 1861, June 12. 8°. London, 1861.

—— Proceedings of the British Meteorological Society, 1861–67. Vol. 1–3. 8°. London, 1863–67.

—— Proceedings of the Meteorological Society. 1867–71. Vols. 4, 5. 8°. London, 1869–71.

—— Quarterly Journal. Vol 1–6. 8°. London, 1873– .

—— Catalogue of Books in the Library of the Society. 1864. June 15. 8°.

—— Catalogue of the Library. December 31, 1875. 8°. London, 1876.

—— Modern Meteorology. A Series of 6 Lectures delivered under the auspices of the Meteorological Society in 1878. 8°. London, 1879.

—— Charter and Bye-laws of the Meteorological Society. 8°.

Microscopical Society. See *Royal Micr. Soc.*

Mineralogical Society. The Mineralogical Magazine and Journal of the Mineralogical Society. Vol. 1–3. 8°. London, 1877–80.

Musical Association. Proceedings. Sessions 2–5. 8°. London, 1874–79.

National Association for the Promotion of Social Science. Transactions, 1862–78. 8°. London, 1863–79.

1862, London.
1863, Edinburgh.
1864, York.
1865, Sheffield.
1866, Manchester.
1867, Belfast.
1868, Birmingham.
1869, Bristol.
1870, Newcastle-on-Tyne.
1871, Leeds.
1872, Plymouth.
1873, Norwich.
1874, Glasgow.
1875, Brighton.
1876, Liverpool.
1877, Aberdeen.
1878, Cheltenham.

London (*continued*).

Numismatic Society. Proceedings for 1836–37, 1837–38, 1838–39. 8°. London, 1837–40.

—— Institutes. 8°. London, 1838.

—— List of the Members. 8°. London, 1839.

—— Numismatic Chronicle, and Journal of the Numismatic Society, edited by John Yonge Akerman. Vols. 4, 5, 6 (Title and Index wanting); vol. 8, No. 31; vol. 9, Nos. 33, 34. 8°. London, 1841–46.

Odontological Society. Transactions, 1856–68. 6 vols. 8°. London, 1858–68.

—— —— New Series. Vol. 1–12. 8°. London, 1868–80.

—— Catalogue of the Museum, and Lists of Members. 8°. London, 1871–73.

Oriental Translation Committee. Report, Prospectus, and Publications, 1861. 8°. London.

—— Catalogue of the Printed Books in the Library, and Third Report of the Oriental Translation Committee. 4°. London, 1830.

Oriental Translation Fund. Report of the Proceedings of the First General Meeting of the Subscribers; with the Prospectus, Report of the Committee, and Regulations. 8°. London, 1828.

Palæontographical Society. Publications. Vol. 1–33. 4°. London, 1848–79.

Complete Monographs:—

Bell (T.), and Owen (R.), Fossil Reptilia of the London Clay. 1849–58.

Brady (G. S.), Crosskey (H. W.), and Robertson (D.), The Post-tertiary Entomostraca of Scotland, including species from England and Ireland. 1874.

—— (H. B.), The Carboniferous and Permian Foraminifera (the Genus Fusulina excepted). 1876.

Busk (G.), The Fossil Polyzoa of the Crag. 1859.

Darwin (C.), The Fossil Lepadidæ or Pedunculated Cirripedes of Great Britain. 1851.

Davidson (T.), British Fossil Brachiopoda. 1851–65. (Supplement to above.)

Edwards (H. M.), and Haime (J.), The British Fossil Corals. 1850–54.

Edwards (F. E.), and Wood (S. V.), The Eocene Cephalopoda and Univalves of England. Vol. I. 1849–77.

Forbes (E.), The Echinodermata of the British Tertiaries. 1852.

Jones (T. R.), The Entomostraca of the Cretaceous Formation of England. 1849.

—— The Tertiary Entomostraca of England. 1856.

—— The Fossil Estheriæ. 1862.

King (W.), The Permian Fossils of England. 1850.

Lycett (J.), The British Fossil Trigoniæ. 1872–79.

—— and Morris (J.), The Mollusca from the Great Oolite, chiefly from Minchinhampton and the Coast of Yorkshire. 1850–63.

Owen (R.), The Fossil Reptilia of the Cretaceous Formations. 1851–64.

London (*continued*).

Palæontographical Society. Publications.

Complete Monographs:—

Owen (R.), The Fossil Reptilia of the Wealden and Purbeck Formations. 1853–64.

—— The Fossil Mammalia of the Mesozoic Formations. 1871.

Sharpe (D.), The Fossil Remains of Mollusca found in the Chalk of England. Parts 1–3, Cephalopoda. 1853.

Wood (S. V.), The Crag Mollusca, with descriptions of shells from the Upper Tertiaries of the British Isles. 1848–61.

—— Supplement to the above. 1872–74.

—— Second Supplement to the above. 1879.

—— The Eocene Bivalves of England. 1861-71. (With Supplement.) 1877.

Woodward (H,), The British Fossil Crustacea belonging to the Order Merostomata. 1866–78.

Wright, (T.), The British Fossil Echinodermata from the Cretaceous Formations. 1864–80.

Incomplete Monographs:—

Adams (A,), British Fossil Elephants.

Bell (T.), Fossil Malacostraeous Crustacea of Great Britain.

Binney (E. W.), Structure of Fossil Plants found in the Carboniferous Strata.

Brady (G. S.), Jones (T. R.), and Kirkby (J. W.), British Fossil Bivalved Entomostraca from the Carboniferous Formations.

—— (H. B.), Jones (T. R.), and Parker (W. K.), The Foraminifera of the Crag.

Dawkins (W. B.), and Sanford (W. A.), The British Pleistocene Mammalia.

Duncan (P. M.), The British Fossil Corals. Second Series.

Ettingshausen (Baron), and Gardner (J. S.), The British Eocene Flora.

Lankester (E. R.), and Powrie (J.), The Fishes of the Old Red Sandstone of Britain.

Miall (L. C.), The Sirenoid and Crossopterygian Ganoids.

Owen (R.), The British Fossil Reptilia from the Oolitic Formations.

—— The Fossil Reptilia of the Liassic Formations.

—— The British Fossil Cetacea from the Red Crag.

—— The Fossil Reptilia of the Wealden Formation. Supplements.

—— The Fossil Reptilia of the Mesozoic Formations.

Phillips (J.), British Belemnitidæ. (Continued by R. Etheridge.)

Salter (J. W.), British Trilobites. (Continued by H. Woodward.)

Traquair (R. H.), The Ganoid Fishes of the British Carboniferous Formations.

Wright (T.), The British Fossil Echinodermata from the Oolitic Formations.

—— The Lias Ammonites of the British Islands.

[See under Authors' names in **General Catalogue**.]

Pathological Society. Transactions, 1846–79.
Vol. 1–30. 8°. London, 1848–79.

—— A General Index to the First 15 volumes, compiled by T. Holmes. 8°. London, 1864.

London (*continued*).

Pathological Society. General Index for vols. 16–25 (1865–74), compiled by B. R. Wheatley. 8°. London, 1875.

Pharmaceutical Society of Great Britain. Pharmaceutical Journal and Transactions. 3rd Series. Vol. 1–10. 8°. London, 1870–80.

—— General Index to 2nd Series, Vols. 10, 11; 3rd Series, Vols. 1–8. 1868–78. 8°. London, 1880.

—— Calendar, 1873–80. 8°. London.

Philological Society. Proceedings, 1842–53.
6 vols. 8°. London, 1854.

—— Transactions, 1854–64. 9 vols. 8°. London, 1854–64.

Photographic Society. Journal . . . . containing the Transactions of the Society, and a General Record of Photographic Art and Science, edited by Arthur Henfrey (W. Crookes, and Hugh W. Diamond). Vol. 1–16. 8°. London, 1854–76.

—— The Photographic Journal, including the Transactions of the Photographic Society of Great Britain.
Vol. 1–4. New Series. Sessions 1876–80. 8°. London, 1877–80.

Physical Society. Proceedings, 1874–80.
Vol. 1–3. 8°. London, 1876– .

—— See **General Catalogue**: *Everett.*

Quekett Microscopical Club. Journal.
Vol. 1–6. 1868–79. 8°. London, 1869– .

—— Reports and Lists of Members, 1, 3–14.
8°. London, 1866–79.

Ray Society. Publications. 8° and 4°. London, 1844–79.

Agassiz (L.), Bibliographia Zoologiæ. 8°.
Alder (J.), and Hancock (A.), Nudibranchiate Mollusca. 4°.
Allman (G. J.), Fresh-water Polyzoa. 4°.
—— Gymnoblastic or Tubularian Hydroids. 4°.
Baird (W.), British Entomostraca. 8°.
Blackwall (J.), Spiders of Great Britain. 4°.
Bowerbank (J. S.), British Spongiadæ. 8°.
Brady (G. S.), Copepoda of British Islands. 8°.
Brown (R.), Botanical works. 8°.
—— Atlas. 4°.
Buckton (G. B.), British Aphides. 8°.
Burmeister (H.), Trilobites. 4°.
Carpenter (W. B.), Foraminifera. 4°.
Darwin (C.), Lepadidæ. 8°.
—— Balanidæ. 8°.
Douglas (J. W.), and Scott (J.), Hemiptera Heteroptera. 8°.
Forbes (E.), Naked-Eyed Medusæ. 4°.
Günther (A.), Reptiles of British India. 4°.
Hofmeister (W.), Higher Cryptogamia. 8°.
Huxley (T. H.), Oceanic Hydrozoa. 4°.
Leighton (W. A.), Angiocarpous Lichens. 8°.
Lubbock (Sir J.), Monograph of the Collembola and Thysanura. 8°.
M'Intosh (W. C.), British Annelids. 4°.

London (*continued*).

Ray Society. Publications.

Masters (M. T.), Vegetable Teratology. 8°.
Meyen (F. J. F.), Geography of Plants. 8°.
Nitzsch (C. L.), Pterylography. 4°.
Oken (L.), Physiophilosophy. 8°.
Parker (W. K.), Shoulder Girdle and Sternum in the Vertebrata. 4°.
Ray (J.), Memorials of. 8°.
——, Correspondence. 8°.
Steenstrup (J. J. S.), Alternation of Generations. 8°.
Williamson (W. C.), Recent Foraminifera of Great Britain. 4°.

[See under Authors' names in **General Catalogue**].

Zoology. Reports on the Progress of Zoology, 1841–44, transl. by G. Busk and others.—1. State of Zoology in Europe, by C. L. Bonaparte.—2. Progress of Zoology in 1842–44, by A. Wagner and others. 2 vols. 8°. Edinburgh, 1845–47.

Botany. Reports and Papers on Botany. On the Morphology of the Coniferæ, by Dr. Zuccarini, translated by G. Busk. On Botanical Geography, by Prof. Grisebach, translated by W. B. MacDonald, and G. Busk. On Vegetable Cells, by Carl Nägeli, translated by A. Henfrey. Report on Botany, by Dr. H. F. Link, translated by J. Hudson. 8°. London, 1846.

—— Reports and Papers on Botany; consisting of, 1. Mohl on the structure of the Palm-stem; 2. Nägeli on Vegetable Cells; 3. Nägeli on the Utricular structure, in the contents of Cells; 4. Link's Report on Physiological Botany for 1844–45; 5. Grisebach's Report on Geographical Botany for 1844; 6. Grisebach's Report on Geographical and Systematic Botany for 1845, edited by Arthur Henfrey. 8°. London, 1849.

Botanical and Physiological Memoirs, consisting of, 1. The Phenomenon of Rejuvenescence in Nature, by Dr. A. Braun, translated by A. Henfrey; 2. On the Animal Nature of the Diatomeæ, by Prof. G. Meneghini, translated by Christopher Johnson; 3. An Abstract of the Natural History of Protococcus Pluvialis, by F. Cohn, edited by Arthur Henfrey. 8°. London, 1853.

Cetacea. Recent Memoirs on the Cetacea, by D. F. Eschricht, J. Reinhardt, and W. Lilljeborg; edited by William Henry Flower. 4°. London, 1866.

Royal Agricultural Society of England. Journal. 25 vols. 8°. London. 1840–64.

—— —— General Index to the First Series . . . . Vols. 1 to 25. 8°. London, 1865.

—— —— Second Series. Vol. 1–16. 8°. London, 1865–80.

—— Journal. General Index to the 2nd Series. Vols. 1–10. 8°. London, 1875.

—— Minutes of Proceedings at Meetings of the Chemical Committee. 8°. London, 1876.

Royal Asiatic Society of Great Britain and Ireland. Regulations for the Royal Asiatic Society of Great Britain and Ireland, 1823–27. 4°. London.

London (*continued*).

Royal Asiatic Society of Great Britain and Ireland. Transactions. 3 vols. 4°. London, 1827–35.

—— Journals. 20 vols. 8°. London, 1834–63.

The First Parts only of vols. 11 & 14 have been published.

—— —— New Series. Vol. 1–12. 8°. London, 1865–80.

—— Proceedings, 1832–39. 8°. London.

—— Proceedings of the Forty-fourth Anniversary Meeting of the Society held on the 20th May, 1867. 8°. London.

—— A Descriptive Catalogue of the Historical Manuscripts in the Arabic and Persian Languages, preserved in the Library . . . . by W. H. Morley. 8°. London, 1854.

—— Bombay Branch. See *Bombay.*

—— Ceylon Branch. See *Colombo.*

—— China Branch. See *Hong Kong.*

—— North China Branch. See *Shanghai.*

See also *Oriental Translation Committee.*

Royal Astronomical Society. Memoirs. Vol. 1–44. 4°. London, 1822–79.

—— Monthly Notices, containing Abstracts of Papers, and the Reports of the Proceedings. Vol. 1–40. 8°. London, 1831–80.

—— A General Index to the First 38 volumes of the Memoirs. 8°. London, 1871.

—— A General Index to the First 29 volumes of the Monthly Notices. 8°. London, 1870.

—— Catalogue of the Library. 8°. London, 1838.

—— Obituary Notices of Astronomers, Fellows, and Associates. See **General Catalogue**: *Dunkin* (E).

—— Meridian Ephemeris of the Planets for the Year 1834, constructed under the direction of Lieut. W. S. Stratford for, and printed at the Expense of, the Royal Astronomical Society. 8°. London, 1834.

—— Meridian Ephemeris of the Sun and Planets for the Year 1835, computed by Order, and printed at the Expense of, the Royal Astronomical Society. 8°. London, 1835.

—— Meridian Ephemeris of the Sun and Planets for the Year 1836, computed at the Expense of Francis Baily, and printed for the Royal Astronomical Society. 8°. London, 1835.

—— Charter and Bye-Laws of the Royal Astronomical Society, 1831. 12°. London.

Royal College of Chemistry. Reports . . . . and Researches conducted in the Laboratories, in the years 1845–47. 8°. London, 1849.

Royal College of Physicians. Medical Transactions. Vol. 1–6. 8°. London, 1768–1820.

London (*continued*).

Royal College of Physicians. Certain Necessary Directions as well for the Cure of the Plague, as for preventing the Infection. . . . set down by the Colledge of Physicians. 4°. London, 1665.

—— Report on Leprosy. Folio. London, 1867.

—— List of Fellows, Members, and Licentiates. 8°. London.

—— Nomenclature of Diseases drawn up by a Joint Committee appointed by the Royal College of Physicians. 8°. London, 1869.

Royal College of Surgeons. The Charter . . . . dated March 22, 1800. 8°. London, 1800.

—— Bye-Laws, Ordinances, Rules and Constitutions. 8°. London, 1802.

—— Calendar, 1865–68. 8°. London.

—— List of the Fellows and Members. 8 vols. 8°.

—— Annual Report of the Conservator to the Museum Committee, 1865. 8°. London.

—— An Address to the Members of the Corporation of Surgeons of London respecting the Proceedings of the Court of Assistants. 8°. London, 1798.

—— Catalogue of the Hunterian Collection. 5 vols. 4°. London, 1830–31.

—— Catalogue of the Specimens Illustrating the Osteology and Dentition of Vertebrated Animals, Recent and Extinct, contained in the Museum of the College. Part 1. Man. 8°. London, 1879.

Royal Colonial Institute. Proceedings, 1869. Vol. 1. 8°. London, 1870.

Royal Geographical Society. Journal. Vol. 1–48. 8°. London, 1832–78.

—— General Index to the Contents of the First 10 Volumes, compiled by J. R. Jackson. 8°. London, 1844.

—— General Index to the Second 10 Volumes, compiled by G. S. Brent, edited by Dr. N. Shaw. 8°. London, 1853.

—— Proceedings. Vol. 1–22. 8°. London, 1857–78.

—— Proceedings of the Royal Geographical Society and Monthly Record of Geography. New Monthly Series. Vol. 1. 8°. London, 1879.

—— Arctic Expedition. Correspondence between the Royal Geographical Society and the Government. 8°. London, 1873.

—— Arctic Geography and Ethnology: a Selection of Papers, reprinted and presented to the Arctic Expedition of 1875. 8°. London, 1875.

—— Catalogue of the Library. 8°. London, 1865.

—— Classified Catalogue of the Library. 8°. London, 1871.

London (*continued*).

Royal Horticultural Society. Transactions.
7 vols. 4°. London, 1812–30.

—— —— Second Series. 3 vols. 4°. London, 1835–48.

—— Journal of the Horticultural Society of London.
9 vols. 8°. London, 1846–55.

—— Journal of the Royal Horticultural Society of London, edited by the Rev. M. J. Berkeley. New Series.
Vol. 1–4. 8°. London, 1866–77.

—— Proceedings. 4 vols. 8°. London, 1861–64.

—— —— New Series. Vol. 1. 1866–69. 8°. London.

—— Regulations of the Horticultural Society of London, established March 7, 1804; together with a List of the Members. 8°. London, 1805.

—— Charter and Bye-Laws. 8°. London, 1820.

—— First Report of the Chemical Committee of the Horticultural Society of London. 8°. London, 1842.

—— Report on the Instruments employed in, and on the Plan of a Journal of Meteorological Observations kept in the Garden of the Horticultural Society at Chiswick. 4°. London, 1827.

—— Reduction of the Meteorological Observations made at the Chiswick Gardens in the years 1826–69, by J. Glaisher.
Supplement to vol. 2 of Journal. 8°. London, 1871.

Royal Humane Society. Transactions from 1774–84 [edited by W. Hawes]; with an Appendix of Miscellaneous Observations on Suspended Animation to the year 1794.
Vol. 1. 8°. London.

—— Annual Reports, 1800–09, 1812, 1827, 1828–30, 1832–34.
18 vols. 8°. London.

Royal Institute of British Architects. Transactions.
Vol. 1. Parts 1, 2. 1835–41, and Sessions 1878–80.
4°. London, 1836, '42, '79, '80.

—— Sessional Papers. 1853–78. 4°. London, 1854–78.

—— Catalogue of the Printed Books and Manuscripts in the Library. 4°. London, 1865.

—— 1st and 2nd Supplementary Catalogues.
4°. London, 1868, '77.

—— Catalogues of Drawings, Prints, and Photographs.
4°. London, 1871.

—— Catalogue of Medals, Busts, Marbles, and Stones.
4°. London, 1874.

Royal Institution of Great Britain. Journals.
Vol 1, 2 (pp. 1–80). 8°. London, 1802–03.

—— Journal. Vol. 1, 2. 8°. London, 1831.

—— Notices of the Proceedings at the Meetings, 1851–79.
Vol. 1–9. 8°. London, 1854– .

London (*continued*).

Royal Institution of Great Britain. Lists of the Members, Officers, &c., with the Reports of the Visitors. 8°. London.

—— Proposals for Forming by Subscription, in the Metropolis of the British Empire, a Public Institution for diffusing the Knowledge and facilitating the General Introduction of useful Mechanical Inventions and Improvements. . . . 1799. Rpr. 8°. London, 1870.

—— Prospectus of the Royal Institution, incorporated by Charter MDCCC., with a Copy of the Charter, and a List of the Subscribers. 8°. London, 1800.

—— Catalogue of the Library, methodically arranged, with an Alphabetical Index of Authors, by W. Harris. 8°. London, 1809.

—— New Classified Catalogue with Indexes of Authors and Subjects, and a List of Historical Pamphlets, by B. Vincent. 8°. London, 1857.

—— See **Journals** : *Journal* of Science.

Royal London Ophthalmic Hospital. Ophthalmic Hospital Reports and Journal, 1857–60. Vol. 1, 2, 3, Nos. 12, 13. 8°. London.

Royal Medical and Chirurgical Society. Medico-Chirurgical Transactions, published by the Medical and Chirurgical Society. 18 vols. 8°. London, 1809–33.

—— —— General Index to the first 18 volumes [by J. F. South]. 8°. London, 1836.

—— —— Published by the Royal Medical and Chirurgical Society. Vol. 19–62. Second Series. Vol. 1–44. 8°. London, 1835–79.

—— —— General Index to the first 33 volumes [by J. Hennen]. 8°. London, 1851.

—— General Index to the first 53 volumes, by B. R. Wheatley. 8°. London, 1871.

—— Proceedings. Vol. 1–8. 8°. London, 1857–80.

—— Catalogue of the Library. 8°. London, 1844.

—— ,, 8°. London, 1856.

—— Index to the Catalogue of the Library, by B. R. Wheatley. 8°. London, 1860.

—— Additions to the Library, 1869–75. 8°.

—— Catalogue of the Library. 2 vols. Index of Subjects. 1 vol. By B. R. Wheatley. 8°. London, 1879.

Royal Microscopical Society. Transactions. Vol. 1–3. 8°. London, 1844–52.

—— —— New Series. Vol. 1–16. 8°. London, 1853–68.

—— —— Continuation. See **Journals** : *Monthly* Microscopical Journal.

—— Journal. Vol. 1–3. 8°. London, 1878–80.

London (*continued*).

Royal Microscopical Society. Report of the First Anniversary. 8°. London, 1841.

Royal School of Naval Architecture and Marine Engineering. Annual. Nos. 1–4. 8°. London, 1871–77.

Royal Society. Philosophical Transactions: giving some Accompt of the present Undertakings, Studies, and Labours of the Ingenious in many considerable parts of the World (1665–1775). 2 *sets.* Vol. 1–65. Sm. 4°. London, 1667–1775.

—— Philosophical Transactions of the Royal Society of London. 2 *sets.* Vol. 66–81. Sm. 4°. London, 1776–91.

—— —— 1792–1879.
2 *sets.* [Vol. 82–170.] 4°. London, 1792–1880.

Vol. 168 is an extra volume.

A third set (from vol. 1) is deposited in the Library of the London University.

—— A General Index or Alphabetical Table to all the Philosophical Transactions from the beginning to July 1677. [In vol. 1 of Phil. Trans.] 4°. London, 1678.

—— A General Index to the Philosophical Transactions from the first to the end of the seventieth volume [1665–1780], by Paul Henry Maty. 4 *copies.* 4°. London, 1787.

—— A continuation to the Alphabetical Index of the matter contained in the Philosophical Transactions from vol. 71–110, 1781–1820. 4 *copies.* 4°. London, 1821.

—— A continuation to the Alphabetical Index of the matter contained in the Philosophical Transactions from vol. 111–120, 1821–30. 5 *copies.* 4°. London, 1833.

—— An Index to the Anatomical, Medical, Chirurgical and Physiological Papers contained in the Transactions of the Royal Society of London from the commencement of that work to the end of the year 1813, Chronologically and Alphabetically arranged. [By James Briggs.] 4°. Westminster, 1814.

—— The Philosophical Transactions and Collections to the end of the year 1700, abridg'd and dispos'd under General Heads, by John Lowthorp. 3 vols. 4°. London, 1705.

—— —— from the year 1700 to 1720, by Henry Jones. In two volumes. Vol. 4, 5. 4°. London, 1721.

—— —— from 1719 to 1733, by John Eames and John Martyn. Vol. 6, 7. 4°. London, 1734.

—— —— from 1720 to 1732, by And. Reid.
Vol. 6 in 2 vols. 4°. London, 1733.

—— —— from 1732 to 1744, by John Martyn.
Vol. 8 & 9, in 3 vols. 4°. London, 1747.

—— —— from 1743 to 1750, the Latin Papers being translated into English, by John Martyn. Vol. 10. 4°. London, 1756.

London (*continued*).

Royal Society. The Philosophical Transactions from the year 1700 (where Mr. Lowthorp ends) to 1720, abridg'd and dispos'd under General Heads, by Benjamin Motte.
2 vols. 4°. London, 1721.

—— Saggio delle Transazioni Filosofiche, compendiate da G. Lowthorp, tradotte dall' Inglese. [Tomo 2.] 4°. Napoli, 1729.

—— Saggio delle Transazioni Filosofiche, compendiate da B. Motte, tradotte dal Cav. T. Dereham.
Tomo 2–5, in 2 vols. (1700–30). 4°. Napoli, 1731–34.

—— Memoirs . . . . being a new Abridgment of the Philosophical Transactions . . . . by Mr. Baddam.
10 vols. 8°. London, 1738–41.

—— The Philosophical Transactions . . . . from their commencement in 1665 to the year 1800; abridged with notes and biographic illustrations, by Charles Hutton, George Shaw, Richard Pearson. 18 vols. 4°. London, 1809.

—— Philosophical Transactions . . . . reprinted according to the London edition.
Vols. 47–55. 1751–65. 4°. Wittenberg, 1768–75.

—— Transactions Philosophiques, années 1731–40, traduites par M. de Brémond (et Demours).
9 vols. in 5. 4°. Paris, 1741–59.

—— —— Table des Mémoires imprimés dans les Transactions Philosophiques de la Société Royale de Londres de 1665 à 1735. Rangée par ordre chronologique, par ordre des Matières et par noms d'Auteurs par M. de Brémond.
4°. Paris, 1739.

—— Abrégé des Transactions Philosophiques . . . . ouvrage traduit de l'Anglois et rédigé par M. Gibelin. Première Partie, Histoire Naturelle. 2 vols. 8°. Paris, 1787.

—— [2me Partie] Botanique. 2 vols. 8°. Paris, 1790.

—— 4me Partie. Physique Expérimentale, par Reynier.
2 vols. 8°. Paris, 1790.

—— 5me Partie. Chimie, par M. Pinel. 8°. Paris, 1791.

—— 6me Partie. Anatomie et Physique Animale, par M. Pinel.
8°. Paris, 1790.

—— 7me Partie. Médecine et Chirurgie, par M. Pinel.
8°. Paris, 1791.

—— 8me Partie. Matière Médicale et Pharmacie, par Wilmet et Bosquillon (et Pinel). 2 vols. 8°. Paris, 1789.

—— 10me Partie. Mélanges, Observations, Voyages, par A. L. Millin de Grandmaison. 8°. Paris, 1790.

—— 11me Partie. Antiquités et Beaux Arts (Inventions et Machines), par Millin de Grandmaison.
2 vols. 8°. Paris, 1789–90.

London (*continued*).

Royal Society. Acta Philosophica Societatis Regiæ in Anglia ann. 1665–68, auctore Henrico Oldenburgio, Anglicè conscripta et in Latinum versa interprete C. S. 4 vols. 12°. Amstel. 1672–74.

—— Acta Philosophica Regia, anni 1669. Ab Henrico Oldenburgio Anglicè conscripta, in Latinum versa à Johanne Sterpino. 12°. Amstelodami, 1671.

—— Medical Essays and Observations relating to the Practice of Physic and Surgery; abridg'd from the Philosophical Transactions from their first publication down to the present time, by S. Mihles. 2 vols. 8°. London, 1745.

—— Philosophical Collections [by Robert Hooke]. 3 *sets.* Nos. 1–7. 4°. London, 1679–81.

—— Abstracts of the Papers printed in the Philosophical Transactions, from 1800–30. 2 *sets.* Vols. 1, 2. 8°. London, 1832–33.

—— Abstracts of the Papers . . . . 1830–54 (Proceedings, Nos. 1–102). 3 *sets.* Vols. 3–6. 8°. London, 1837–54.

—— Proceedings, 1854–80. 3 *sets.* Vols. 7–30. 8°. London, 1856–80.

—— Proceedings of the Excise Committee, with Documents relating thereto. 8°. London, 1832–36.

—— Report upon a Letter addressed by M. le Baron de Humboldt to H.R.H. the President of the Royal Society. 8°. London, 1836.

—— Address to Her Majesty, referred to in the Address of H.R.H. the President of the Royal Society. 8°. London, 1837.

—— Defence of the Resolution for omitting Mr. Panizzi's Bibliographical Notes from the Catalogue of the Royal Society. 8°. London, 1838.

—— Report of the President and Council . . . . on the Instructions to be prepared for the Scientific Expedition to the Antarctic Regions. 8°. London, 1839.

—— Report of a Committee of the Council, appointed March 10, 1842, to consider and report on the mode of applying, from time to time, the Dividends already accumulated, and which may in future arise, from the Donation Fund. 8°. London, 1842.

—— Report of the Charter Committee. 8°. London, 1846.

—— Cursory Examination of the Financial State of the Royal Society, by Lieut.-Col. Sabine. 8°. London, 1847.

—— Report of the Committee to inquire into the Prospective Financial Condition of the Society. 8°. London, 1847.

—— Inquiry into the probable state of the Royal Society, in respect of its Finances, by T. Galloway. 8°. London, 1847.

—— Report of the Paris Exhibition Co-operation Committee. 8°. London, 1854.

London (*continued*).

Royal Society. Report of the Sub-Committee of the Government Grant Committee of the Royal Society. 8°. London, 1856.

—— Preliminary Report of the Committee appointed March 5, 1857, to consider the formation of a Catalogue of Philosophical Memoirs. 8°. London, 1867.

—— Report of the Joint Committee of the Royal Society and the British Association for procuring a continuance of the Magnetic and Meteorological Observatories. 8°. Leeds, 1858.

—— [Letter to the Board of Trade on the formation of an Office for the Discussion of the Observations on Meteorology.] 8°. London, .

—— Resolutions adopted by the President and Council, whether any Measures could be adopted by the Government or Parliament that would improve the position of Science or its cultivators in this country. 8°. London, .

—— Memorandum presented to the Council by the Earl of Rosse. 8°.

—— Lists of the various Councils from 1800 to 1839. 8°. London.

—— Alphabetical and Chronological Lists of the Councils from 1800 to 1844. 8°. London.

—— List of the Fellows, 1775–1880. In 4 vols. 4°. London.

—— Signatures of some eminent Fellows of the Royal Society; lithographed from the Charter-book. For Private Circulation. By C. R. Weld. 2 *copies.* 4°. 1851.

—— Descriptive Catalogue of the Portraits in the possession of the Royal Society, by C. R. Weld. 8°. London, 1860.

—— "Literary and Scientific Portrait Club." [Maull and Co.] In portfolio. 4°.

—— Lists of Candidates for the Fellowship, 1848–80. Folio.

—— Diplomata et Statuta Regalis Societatis Londini pro Scientiâ Naturali promovendâ. Various Editions. 4°. Londini, 1752, '76, 1819, '23, '31.

—— The Statutes of the Royal Society of London. Various Editions. 4°. London, 1663, 1776, 1819, '23, '31, '40. 8°. 1840, '47, '63, '71, '78.

—— Report on the adjudication of the Copley, Rumford, and Royal Medals; and Appointment of the Bakerian, Croonian and Fairchild Lectures, compiled from the Original Documents in the Archives of the Royal Society by James Hudson. 2 *copies.* 4°. London, 1834.

—— Catalogue of the Library of the Royal Society. 4°. London, 1825.

—— Catalogue of the Scientific Books in the Library . . . . 8°. London, 1839.

London (*continued*).

Royal Society. Catalogue of Miscellaneous Literature in the Library . . . . 8°. London, 1841.

—— Catalogues of the Miscellaneous Manuscripts (by J. O. Halliwell) and of the Manuscript Letters in the possession of the Royal Society. 2 *copies.* 8°. London, 1840.

—— Catalogue of Scientific Papers (1800–73). Compiled and published by the Royal Society of London.
2 *sets.* Vol. 1–8. 4°. London, 1867–79.

—— The History of the Royal-Society of London, for the improving of Natural Knowledge, by Thomas Sprat. (3 copies with the frontispiece by Hollar).
5 *copies.* 4°. London, 1667.

One of the five copies in the Library is the original volume presented to King Charles II. with the autographs of Anthony Collins and T. West, F.R.S.

—— A Censure upon certain passages contained in the History of the Royall Society, as being destructive to the Established Religion and Church of England, by Henry Stubbe; the Second Edition corrected and enlarged. 4°. Oxford, 1671.

—— The History of the Royal Society of London . . . . from its first rise, in which the most considerable of those Papers communicated to the Society, which have hitherto not been published, are inserted in their proper order, as a Supplement to the Philosophical Transactions, by Thomas Birch.
4 vols. 4°. London, 1756–57.

—— History of the Royal Society from its institution to the end of the Eighteenth Century, by Thomas Thomson.
2 *copies.* 4°. London, 1812.

—— A History of the Royal Society, with Memoirs of the Presidents, compiled from Authentic Documents, by Charles Richard Weld. 3 *copies.* 2 vols. 8°. London, 1848.

—— A Review of the Works of the Royal Society of London, containing Animadversions on such of the Papers as deserve particular observation, by Sir John Hill. 4°. London, 1751.

—— —— Second Edition. 4°. London, 1780.

—— An Appeal to the Fellows of the Royal Society, concerning the Measures taken by Sir Joseph Banks, their President, to compel Dr. Hutton to resign the Office of Secretary to the Society for their Foreign Correspondence, by a friend of Dr. Hutton. 2 *copies.* 8°. London, 1784.

—— —— Supplement. 8°. London [1784].

—— An History of the Instances of Exclusion from the Royal Society, which were not suffered to be argued in the course of the late Debates . . . . by some Members in the Minority.
8°. London, 1784.

London (*continued*).

Royal Society. An Authentic Narrative of the Dissensions and Debates in the Royal Society, containing the Speeches, at large, of Dr. Horsley, Dr. Maskelyne, Mr. Maseres, Mr. Poore, Mr. Glenie, Mr. Watson, and Mr. Maty. 2 *copies.* 8°. London, 1784.

—— Observations on the late Contests in the Royal Society, by Andrew Kippis. 8°. London, 1784.

—— The Royal Society in the 19th Century; being a Statistical Summary of its Labours during the last thirty-five years . . . . and a Plan for its Reform, by A. B. Granville. 8°. London, 1836.

—— Sketch of the Rise and Progress of the Royal Society Club [by Admiral W. H. Smyth]. 4°. London, 1860.

—— An Additional Word on the Pristine Establishment of the Royal Society Club. [By Admiral Smyth.] 4°. London, 1861.

—— Report of the Committee of Physics, including Meteorology, on the Objects of Scientific Inquiry in those Sciences. 8°. London, 1840.

—— Brief Instructions for making Observations in all Parts of the World: as also for Collecting, Preserving, and sending over Natural Things, being an Attempt to settle an Universal Correspondence for the Advancement of Knowledge both Natural and Civil. 4°. London, 1696.

—— Revised Instructions for the use of the Magnetic and Meteorological Observatories, and for the Magnetic Surveys, prepared by the Committee of Physics and Meteorology. 8°. London, 1842.

—— Supplemental Instructions for the use of the Magnetical Observatories. 8°. London, 1841.

—— Correspondence concerning the Great Melbourne Telescope, in Three Parts (1852–70). 8°. London, 1871.

—— Instructions for the adjustments and use of the Instruments intended for the Northern Expeditions. 8°. London, 1818.

—— A New Method for Measuring Small Distances, and other Geometrical Observations laid down in a Memoir submitted to the London Royal Society for its consideration; a Translation from the Original in French. 4°. London, 1826.

—— Arctic Manual. See **General Catalogue**: *Jones* (T. Rupert).

—— Musæum Regalis Societatis: or a Catalogue and Description of the Natural and Artificial Rarities belonging to the Society, and preserved at Gresham Colledge, made by Nehemiah Grew. Folio. London, 1681.

—— Musæum Regalis Societatis. Another copy, with a new Title-page. Folio. London, 1686.

—— Bibliotheca Norfolciana; sive Catalogus Libb. Manuscriptorum et Impressorum in omni arte et lingua quos Henricus Dux Norfolciæ R. Soc. Lond. donavit. 4°. London, 1681.

London (*continued*).

Royal Society. Legends no Histories; or a Specimen of some Animadversions upon the History of the Royal Society, by Henry Stubbe. 4°. London, 1670.

—— Campanella revived, or an Enquiry into the History of the R. S.; by H. Stubbe. 4°. London, 1670

—— The Plus-ultra reduced to a Non-plus, by H. Stubbe. 4°. London, 1670.

—— A Reply unto the Letter written to Mr. H. Stubbe, in defence of the History of the Royal Society; by H. S. 4°. Oxford, 1671.

—— Commercium Epistolicum D. Johannis Collins et aliorum de analysi promota, jussu Societatis Regiæ in lucem editum. 8°. Londini, 1722.

—— Correspondence of some of the Founders of the Royal Society of England with Governor Winthrop of Connecticut, 1661–72. (Reprinted from the Proceedings of the Massachusetts Historical Society.) 8°. Boston, 1878.

—— Six Discourses delivered by Sir John Pringle when President, on occasion of Six Annual Assignments of Sir Godfrey Copley's Medal, to which is prefixed the Life of the Author, by A. Kippis. 8°. London, 1783.

—— Six Discourses delivered at the Anniversary Meetings on the Award of the Royal and Copley Medals, by Sir H. Davy, P.R.S. 4°. London, 1827.

—— A Short Account of a Lecture appointed by Mr. Thomas Fairchild of Hoxton to be preached in Shoreditch Church on every Whitsun-Tuesday. 12°. London, 1856.

—— Designs for a Medal to the Memory of Captain Cook, with MS. correspondence relating thereto. In 1 vol. Folio. 1779–85.

—— The Philosophical Puppet-show, by S. S. 8°. London, 1763.

—— A Statement of Circumstances connected with the late Election for the Presidency of the Royal Society. 8°. London, 1831.

—— The Royal Society of England (from Sharpe's 'London Magazine'). 3 Nos. 8°. London, 1845.

—— List (manuscript) of Plates in the Abridgements by Lowthorp, Reid and Gray, Eames and Martyn, Vol. 1, 1638—vol. 7, 1720.

—— See **General Catalogue**: *Barthélemy* (J. J.) Lettre à Oliviéri.

—— See **General Catalogue**: *Fornasari* (I.). Satyram otii, 1697.

Royal Society of Literature. Transactions. 3 vols. 4°. London, 1829–39.

—— —— Second Series. Vols. 1–12 (pt. 1). 8°. London, 1843–79.

—— Proceedings, 1833–45. Vol. 1. No. 1–16. 8°. London.

London (*continued*).

Royal Society of Literature. Annual Reports, Anniversary Addresses, &c., 1832, 1835, 1847, 1855, 1864. 8°. London.

—— Charter, Constitution, By-Laws. 8°. London.

—— Constitution and Regulations. 4°. London, 1823.

Royal United Service Institution. Journal.
Vol. 1–24 (No. 104). 8°. London, 1858–[80].

—— —— Index of the Lectures and Papers contained in vols. 1–10. 8°. London, 1868.

—— —— —— Vols. 11–20. 8°. London, 1878.

—— Annual Report. 8°. London, 1832.

—— Sixth Annual Report of the Council of the United Service Museum. 8°. London, 1837.

—— Catalogues of the Library. 8°. London, 1836, 1842, 1865.

St. Bartholomew's Hospital. Reports, edited by Dr. Edwards and Mr. Callender. Vol. 1–15. 8°. London, 1865–79.

—— Descriptive Catalogue of the Anatomical Museum.
3 vols. 8°. London, 1846–62.

—— Statistical Tables of the Patients under Treatment in the Wards during 1860–67, by G. N. Edwards, A. Willett, and R. Southey. 8 parts. 8°. London, 1861–68.

—— —— during 1868, by R. Southey and A. Willett.
Folio. London, 1869.

Tables continued in the Reports.

St. Thomas's Hospital. Reports. New Series.
Vol. 1–3. 8°. London, 1870–72.

Society for Bettering the Condition and Increasing the Comforts of the Poor. Reports. 2 vols. 12°. London, 1798–1800.

Society for the Diffusion of Information on the Subject of Capital Punishment. Prospectus. 8°. London, 1831.

Society for the Improvement of Medical and Chirurgical Knowledge. Transactions. 3 vols. 8°. London, 1793–1812.

Society for the Improvement of Naval Architecture. Some Account of the Institution, Plan, and Present State of the Society . . . .
8°. London, 1792.

—— Report of the Committee for conducting the Experiments of the Society for the Improvement of Naval Architecture.
4°. London, 1800.

Society for the Improvement of Prison Discipline. The Eighth Report of the Committee, 1832; with an Appendix.
2 parts in 1 vol. 8°. London, 1832.

Society for Promoting Medical Knowledge. Medical Communications. 2 vols. 8°. London, 1784–90.

Society of Antiquaries. Archæologia, or Miscellaneous Tracts relating to Antiquity. Vol. 1–46. 4°. London, 1770–1880.

Vol. 5 imperfect.

London (*continued*).

Society of Antiquaries. Archæologia, or Miscellaneous Tracts relating to Antiquity. An Index to the First Fifteen Volumes [by Nicholas Carlisle]. 4°. London, 1809.

—— —— An Index from vol. 16 to vol 30 [by N. Carlisle]. 4°. London, 1844.

—— Proceedings, 1843–59. 4 vols. 8°. London, 1849–59.

—— —— 1859–80. Second Series. Vol. 1–8. 8°. London, 1859– .

—— A Copy of the Royal Charter and Statutes; and of Orders and Regulations established by the Council of the Society. 4°. London, 1800.

—— —— New Edition. 4°. London, 1837.

—— Vetusta Monumenta, quæ ad Rerum Britannicarum memoriam conservandam Soc. Antiq. Londini edenda curavit. Folio. Vol. 1, Londini, 1747; vol. 2, 1748–67; vol. 4, 1815.

—— —— Index to the first three volumes. Folio. London, 1810.

—— List of Works published by the Society. 4°.

—— Catalogue of the Printed Books in the Library of the Society of Antiquaries. 4°. London, 1816.

—— Catalogue of Manuscripts in the Library. 4°. London, 1816.

—— Catalogue of a Collection of Printed Broadsides in the possession of the Society of Antiquaries, compiled by Robert Lemon. 8°. London, 1866.

Society of Arts. Transactions of the Society for the Encouragement of Arts, Manufactures, and Commerce. Vol. 1–55. 8° London, 1783–1845.

—— Analytical Index to the first twenty-five Volumes. 8°. London, 1808.

—— —— Vol. 26–40 (at end of vol. 40).

—— —— Vol. 41–50 (at end of vol. 50).

—— Transactions for 1846–47, 1847–48. Part 1, 2. 4°. London, 1847–49.

—— Proceedings, 1850–51 (pp. 1–60, 81–88). 8°. London.

—— Journal. Vol. 1–28. 8°. London, 1853–80.

—— —— Index to vols. 1–10. 8°. London, 1863.

—— Report of the Committee of the Society of Arts relative to the mode of preventing the Forgery of Bank Notes. 8°. London, 1819.

—— Memorial presented to Viscount Palmerston. 8°. London, 1857.

—— Notes on National Water-supply, prepared in connection with the Congress held in May 1878. 8°. London, 1878.

Society of Biblical Archæology. Transactions. Vol. 3, 4, 6. 8°. London, 1874–79.

London (*continued*).

Society of Biblical Archæology. Proceedings.
Vol. 1. 8°. London, 1879.

Society of Dilettanti. Antiquities of Ionia.
2 vols. Folio. London, 1769–97.

Society of Engineers. Transactions. 1860–66.
7 vols. 8°. London, 1861–67.

Society of Physicians. Medical Observations and Inquiries.
5 vols. 8°. London, 1763–76.

Society of Public Analysts. Proceedings.
Vol. 1. 8°. London, 1876.

For continuation see **Journals**: *Analyst.*

Society of Telegraph Engineers. Journal: edited by Major F. Bolton and G. E. Preece. Vol. 1–9. 8°. London, 1872–80.

—— Catalogue of Books and Papers relating to Electricity, Magnetism, the Electric Telegraph, &c., including the Ronalds Library. Compiled by Sir Francis Ronalds.
8°. London, 1880.

Statistical Society. Proceedings.
Vol. 1, Nos. 1, 2. 8°. London, 1834.

—— Transactions. Vol. 1. Part 1. 4°. London, 1837.

—— Journal. Vol. 1–43. 8°. London, 1839–80.

—— —— General Index to the first fifteen volumes.
8°. London, 1854.

—— —— —— to vols. 16–25. 8°. London, 1863.

—— —— —— —— 26–35. 8°. London, 1874.

—— Report of a Committee of the Council . . . to investigate the state of the inhabitants and their dwellings in Church Lane, St. Giles's. 8°. London, 1848.

Surrey Archæological Society. Collections.
Vol. 1, part 2. 8°. London, 1858.

University College. Remarks on the Ministerial Plan of a Central University Examining Board. 8°. London, 1836.

—— Proceedings at the Annual General Meeting of the Members of the College, 24th February, 1864. 8°. London, 1864.

—— Catalogue of Books in the General Library and in the South Library at University College. 3 vols. 8°. London, 1879.

—— Physiological Laboratory. Collected Papers.
No. 2, 3. 1876–78. 8°.

Victoria Institute or Philosophical Society of Great Britain. Journal of the Transactions. Vol. 5–14 (No. 53). 8°. London, 1870–80.

Zoological Society. Transactions.
Vol. 1–11 (pt. 1). 4°. London, 1835–1880.

—— Proceedings of the Committee of Science and Correspondence. Part 1, 2. 8°. London, 1830–32.

—— Proceedings. Part 1–28. 8°. London, 1833–60.

London (*continued*).

Zoological Society. Proceedings of the Scientific Meetings for the years 1861–80. 8°. London.

—— —— Index, 1830–47. 8°. London, 1866.

—— —— —— 1848–60. 8°. London, 1863.

—— —— —— 1861–70. 8°. London, 1872.

—— Proceedings. Illustrations, 1848–60. Vol. 1 Mammalia; vol. 2–3, Aves; vol. 4, Reptilia et Pisces; vol. 5, Mollusca; vol. 6, Annulosa et Radiata. 8°. London.

—— —— Plates to 1861, 1862. 8°.

—— Revised List of the Vertebrated Animals now or lately living in the Society's Gardens. 8°. London, 1872.

—— —— 7th edition, revised. 8°. London, 1879.

—— —— —— 1st Suppl. Additions, 1879. 8°. London.

—— Catalogue of the Library. 8°. London, 1872.

—— —— 8°. London, 1880.

—— Report of the Council . . . . read at the Annual General Meeting, April 29th, 1864. 8°. London, 1864.

Philosophical Transactions abridged: or Memoirs of Science and the Arts, from the Works of the Learned and Œconomical Societies of Europe, Asia, and America.
3 parts in 1 vol. 4°. London [1797].

Lons-le-Saunier.

Société d'Émulation du Département du Jura. Travaux, 1820–42.
5 vols. 8°. Lons-le-Saunier, 1820–43.

Louvain.

Academia. Annales Academiæ Lovaniensis, 1817–26.
9 vols. in 10. 4°. Bruxellis et Lovanii, 1821–27.

Université Catholique. Dissertationes chirurgicæ. Debruyn (E.), Des luxations du coude; Dethier (E. A. N.), Hernie; Heylen (J. B. J.), Maladies de la mâchoire; Hofman (J. P.), De applicatione forcipis. 8°. Louvain, 1841–56.

—— Société Littéraire: Choix de Mémoires.
Vol. 12. 8°. Louvain, 1877.

—— Annuaire, 1837–80. 12°. Louvain.

Lozère, Département de la. See *Mende.*

Lund.

Physiographiska Sällskapet. Tidskrift. Första Bandet.
8°. Lund, 1837–38.

—— Årsberättelse. 1823. 12°. Lund, 1823.

Universitet. Års-Skrift (Acta Universitatis Lundensis), 1864–79.
Tom. 1–15. 4°. Lund, 1864–79.

—— Andra Secularfest, Maj 1868. 4°. Lund, 1868.

—— Bibliotheks Accessions-Katalog. 1872–77.
8°. Lund, 1873–78.

Lüneburg.

Naturwissenschaftlicher Verein. Bericht 1–13.
4° and 8°. Lüneburg, 1852–64.

—— Grundgesetze. 8°.

Luxemburg.

Société des Sciences Naturelles du Grand Duché de Luxembourg. [Mémoires.] 10 vols. 8°. Luxembourg, 1853–69.

Continued as the following.

Institut Royal Grand-Ducal; Section des Sciences Naturelles et Mathématiques. Publications. Tome 11–17. 8°. Luxembourg, 1870–79.

Lynchburg.

Medical Society of Virginia. Transactions. Sess. 2.
8°. Lynchburg, 1871.

Lyons.

Académie des Sciences, Belles Lettres et Arts. Mémoires. Classe des Sciences. Nouvelle Série. Tome 1–23. 8°. Lyon, 1851–79.

—— —— Classe des Lettres. Nouvelle Série.
Tome 1–18. 8°. Lyon, 1851–79.

Muséum d'Histoire Naturelle. Archives.
Tome 1–2. 4°. Lyon, 1872–79.

Société d'Agriculture, &c. Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie.
Tome 1–11. 8°. Lyon, 1838–48.

—— —— Deuxième Série. Tome 1–8. 8°. Lyon, 1849–56.

—— —— Troisième Série. Tome 1–11. 8°. Lyon, 1857–67.

—— —— Quatrième Série.
Tome 1–10. 1868–77. 8°. Lyon, 1869–78.

—— —— Cinquième Série. Tome 1. 1878. 8°. Lyon, 1880.

Atlas. Falsan et Chantre, Monographie des Anciens Glaciers et du Terrain erratique du Bassin du Rhône. Folio, 1875.

—— Règlement. 8°. Lyon, 1841.

Société de Géographie. Bulletin.
Nos. 11, 13, 14 (Tome 2). 8°. Lyon, 1878–79.

Société Linnéenne. Annales. Nouvelle Série. Année 1852–57, '63–78. Tome 1–4, 10–25. 8°. Lyon, 1853–57, '63–78.

—— Compte-Rendu, 1839–42, 1844. 8°. Lyon.

Macon.

Société d'Agriculture, Sciences et Belles-Lettres. Comptes Rendus des Travaux, 1821–23. 8°. Macon.

—— Comptes Rendus des Travaux, 1824–41. 8°. Macon.

—— Rapport par Boullée, 15 Janvier, 1829. 8°. Macon.

—— Rapport par Cortambert, 1 Avril, 1834. 8°. Macon.

Académie. Société des Arts, Sciences, Belles-Lettres et d'Agriculture. Annales. Tome 1–5. 8°. Macon, 1851–60.

Société Académique. Compte-rendu des Travaux (1841–47) par Ch. Rolland. 8°. Macon, 1851.

Madison.

Wisconsin State Agricultural Society. Transactions.
Vol. 2, 3, 10, 11. 8°. Madison, 1853–73.

Wisconsin Academy of Sciences, Arts and Letters. Transactions.
Vol. 1–3. 8°. Madison, 1872–76.

Board of Education. Second Annual Report for the year 1856.
8°. Madison, 1856.

State Historical Society of Wisconsin. First and Second Annual Reports and Collections. Vol. 1–2. 8°. Madison, 1855–56.

University of Wisconsin. Ninth Annual Report of the Board of Regents . . . for the year 1856. 8°. Madison, 1857.

—— An Address delivered before the University, Jan. 16, 1856, by Daniel Read. 8°. Madison, 1856.

—— An Inaugural Address delivered before the University, Jan. 16, 1856, by E. S. Carr. 8°.

Madras.

Corps of Engineers. Reports, Correspondence and Original Papers on various Professional Subjects connected with the duties of the Corps of Engineers, Madras Presidency, arranged and printed for Private Circulation, by Capt J. T. Smith.
2 vols. 4°. Madras, 1839–46.

Madras Literary Society. See **Journals** : *Madras* Journal.

Madrid.

Comision del Mapa Geológico de España. Memorias.
5 vols. 8°. 1874–79.

—— Boletin. Tomo 1–6. 8°. Madrid, 1874–79.

See also Geological Survey (Spain) in General Catalogue.

Instituto Geográfico y Estadistico. Memorias.
Tomo 1–2. 8°. Madrid, 1875–78.

Real Academia de Ciencias. Memorias.
Tomo 1–4, 5 (p. 1), 6 (p. 1, 2). 4°. Madrid, 1850–65.
Ciencias Naturales. Ciencias Fisicas.

—— Estatutos de la Academia Real de Ciencias exactas, fisicas y naturales. 4°. Madrid, 1848.

—— Resumen de las Actas, 1847–59, 1861–63.
8°. Madrid, 1848–64.

Sociedad Geográfica. Boletin. Tomo 1. 8°. Madrid, 1876.

Sociedad Española de Historia Natural. Anales.
Tomo 1–8. 8°. Madrid, 1872–79.

Maine-et-Loire. See *Angers.*

Malacca.

Anglo-Chinese College. The Sixth Annual Report, 1828, with an Appendix on the Astronomy of the Chinese as early as 2000 B.C.
8°. Malacca, 1828.

Malvern.

Naturalists' Field Club. Transactions, 1853–70.
8°. Worcester, 1870.

Manchester.

Geological Society. Transactions. Vol. 1–15. 8°. London, 1841–7.

—— Catalogue of the Library. Edited by John Plant. February, 1875. 8°.

Literary and Philosophical Society. Memoirs. 5 vols in 7.
8°. London, Warrington, Manchester, 1789–1802.

Vols. 1 & 2 second edition.

—— —— Second Series. Vol. 1–15. 8°. London, 1805–60.

Index to the 17 vols. of the Memoirs (vol. 1, old series, to vol. 12, new series, inclusive) at the end of vol. 12.

—— —— Third Series. Vol. 1–5. 8°. London, 1862–76.

—— Proceedings. Vol. 1–15. 8°. Manchester, 1857–76.

Owens College. Studies from the Physiological Laboratory of Owens College. Edited by Arthur Gamgee.
8°. Cambridge, 1877.

Scientific and Mechanical Society. Publications. [Papers and Discussions.] 1875–78. 8°.

—— Proceedings. Part 1, 1878–79. 8°. Manchester, 1879.

—— Annual Report, 1876–77. 8°. Manchester, 1877.

Mannheim.

Academia Electoralis Theodoro-Palatina. Historia et Commentationes. Vols. 1–7 in 11. 4°. Mannhemii, 1766–94.

Vol. 3–6 are double, one being called *historicum*, and the other *physicum;* of the 7th vol. the *historicum* only is in the library.

Mannheimer Verein für Naturkunde. Jahresbericht.
5–8, 10–30. 8°. Mannheim, 1838–64.

See *Kurpfalz.*

Mans.

Société Royale des Arts. Analyse des Travaux . . . . depuis l'époque de son Institution en 1794 jusqu'à la fin de 1819.
8°. Le Mans, 1820.

Mantua.

Accademia di Scienze e Belle Lettere ed Arti. Memorie.
Tomo 1. 4°. Mantova, 1795.

—— Relazione dei Lavori presentati all'Accademia Virgiliana. Del Segretario perpetuo Prof. Ariodante Codogni. Anni 1863, 1864. 8°. Mantova, 1863–64.

Marburg.

Gesellschaft zur Beförderung der gesammten Naturwissenschaften. Schriften. Band 1–4, 6–11 (Abh. 3). 8°. Marburg, 1823–77.

Band 10 has one and Band 11 four 4°. Supplementary parts.

—— Atlas to Band 6. (Acht Tafeln zur Physisch-Medicinischen Topographie des Kreises Schmalkalden.) Folio, 1848.

Marseilles.

Académie. Mémoires. Tome 1–12. 8°. Marseille, 1803–14.

—— Histoire de l'Académie . . . . depuis sa fondation en 1776 jusqu'en 1836 par J. B. Lautard.
Partie 1–3. 8°. Marseille, 1826–43.

Massachusetts, *Historical Society.* See *Boston.*

Mauritius.

Meteorological Society. Transactions. Vol. 1–4 (in 1 vol.).
8°. Mauritius, 1853–59.

—— Proceedings and Transactions.
Vol. 5, 6. 8°. Mauritius, 1861–64.

—— Proceedings. 8°. Mauritius, 1861–66.

—— Monthly notices. 1871–73. Folio.

Royal Society of Arts and Sciences. Transactions.
Vol. 1, 2, Pts. 1–3. 8°. Mauritius, 1848–51.

—— —— New Series.
Vol. 1. Pt. 2. Vol. 2. Pt. 1, 2. Vol. 3–7. 8°. Mauritius, 1860–73.

—— Proceedings, 18 September 1851 to 25th October 1855.
8°. Mauritius.

—— Rapports du Comité d'Agriculture sur les deux Expositions qui ont eu lieu au Bazar du Port Louis les 15 Octobre et 19 Novembre, 1846. 8°. Port Louis, 1847.

—— Report of the Agricultural Committee on the Public Exhibitions of 1847. 8°. Port Louis.

—— —— of 1848. 8°. Mauritius, 1849.

Société d'Histoire Naturelle de l'Ile Maurice. Sixième Rapport Annuel sur les Travaux . . . . lu à la Sixième Séance 24 Août 1835, par Julien Desjardins. 8°. Port Louis, 1835.

—— Septième Rapport Annuel . . . . 24 Août 1836, par Julien Desjardins. 8°. Ile Maurice, 1836.

—— Procès-Verbaux . . . . du 6 Octobre 1842 au 28 Août 1845, L. Bouton, Secrétaire. 8°. Maurice, 1846.

—— Sur le Décroissement des Forêts à l'Ile Maurice.
8°. Maurice, 1838.

Mecklenburg. See *Neubrandenburg.*

Melbourne.

Royal Society of Victoria. Transactions of the Philosophical Society of Victoria. Vol. 1. 8°. Melbourne, 1855.

—— Transactions of the Philosophical Institute of Victoria.
Vol. 2 (Pt. 2)–4. 8°. Melbourne, 1858–60.

—— Transactions of the Royal Society of Victoria, from January to December, 1860. Vol. 5. 8°. Melbourne.

—— Transactions and Proceedings of the Royal Society of Victoria. Vol. 6–15. 8°. Melbourne, 1865–79.

—— Exploration Committee. Progress Reports, 1861. Reports, 1872. 4°.

Melbourne (*continued*).

Victorian Chemists' Assistants' Association. Second Annual Report of the Committee of Management, 1874. 8°. Melbourne, 1875.

Mende.

Société d'Agriculture, Commerce, Science et Arts de la ville de Mende, chef-lieu du Département de la Lozère. Mémoires et Analyse des Travaux. 16 vols. 8°. Mende, 1827–49.

—— —— Tables Générales. 8°. Mende.

—— Bulletin. Tome 1–15. 8°. Mende, 1850–64.

—— —— Table Décennale (1850–59). 8°. Mende, 1861.

Metz.

Académie (*Société des Lettres*). Séances Générales de la Société des Lettres, Sciences et Arts, Année 1–8 (1819–27). 8°. Metz, 1821–27.

—— Mémoires de la Société des Lettres . . . . Année 9 (1827–28). 8°. Metz, 1828.

—— Mémoires de l'Académie Royale (Nationale), Année 10–33 (1828–52). 8°. Metz, 1829–52.

—— Mémoires de l'Académie Impériale, Année 34–44 (1852–63). Deuxième Série, Année 1–11. 8°. Metz, 1853–63.

Société d'Histoire Naturelle du Département de la Moselle. Mémoires. 1er Cahier. 8°. Metz, 1843.

—— Bulletin. Cahier 2–9. 8°. Metz, 1844–60.

Mexico.

Museo Nacional. Anales. Tomo 1. Entrega 2–4, 6, 7. 4°. Mexico, 1877–79.

Middelburg.

Zeeuwsch Genootschap der Wetenschappen te Vlissingen. Verhandelingen. Deel 1–15. 8°. Middelburg, 1769–92.

—— Nieuwe Verhandelingen. Deel 1–5. 8°. Middelburg, 1807–35.

—— Nieuwe Werken. Deel 1, 2. 8°. Middelburg, 1839–45.

—— —— [Deel 2] Afbeeldingen. 4°. Middelburg, 1845.

Milan.

Accademia Fisio-Medico-Statistica. Atti. Anno 30–35. 8°. Milano, 1874–79.

Fondazione Scientifica Cagnola. Atti. Vol. 2, Parte 2; 3; 4, Parte 2, 3; 5; 6, Parte 1. 8°. Milano, 1858–72.

Imperiale Regio Istituto del Regno Lombardo-Veneto. Memorie, 1812–35. 5 vols. 4°. Milano, 1819–38.

Reale Istituto Lombardo di Scienze, Lettere ed Arti. Memorie. Vol. 1–6. 4°. Milano, 1843–56.

—— —— Vol. 7–9. (Serie Seconda. Vol. 1–3). 4°. Milano, 1859–63.

Milan (*continued*).

Reale Istituto Lombardo di Scienze, Lettere ed Arti. Memorie.
Vol. 10–14. (Serie Terza. Vol. 1–5). 4°. Milano, 1867–79.
Divided into 2 classes :—
Classe di Scienze Matematiche e Naturali.
Classe di Lettere e Scienze Morali e Politiche.

—— Giornale. Tomo 1–8. 8°. Milano, 1841–47.
—— —— [Second Series.] Tomo 1–9. 4°. Milano, 1847–56.
—— Atti. Vol. 1–3. 4°. Milano, 1858–62 [64].
—— Rendiconti. Classe di Scienze Matematiche e Naturali.
Vol. 1–4. 8°. Milano, 1864–67.
—— —— Classe di Lettere e Scienze Morali e Politiche.
Vol. 1–4. 8°. Milano, 1864–67.
—— —— Serie II. Vol. 1–11. 8°. Milano, 1868–78.
—— Solenni Adunanze, 1865–67. 8°. Milano.
—— Annuario. 1864, '66, '68. 12°. Milano.
—— Rapporti sui progressi delle Scienze. 8°. Milano, 1870.

Società Italiana di Scienze Naturali. Atti della Società Geologica residente in Milano. Vol. 1. 8°. Milano, 1859.
[Continued as]
—— Atti della Società Italiana.
Vol. 2–21. 8°. Milano, 1860–78.
—— Memorie.
Tomo 1, 2; t. 3, n. 1–5; t. 4, n. 1–3, 5. 4°. Milano, 1866–71.

Società Patriotica. Atti. Vol. 1–3. 4°. Milano, 1783–93.
—— Programma della Società Patriotica de Milano. 4°.
—— Il Secondo Congresso Internazionale Sanatario ed il Regno d'Italia. 8°. Milano, 1866.

Minnesota. See *St. Paul.*

Modena.

Reale Accademia di Scienze, Lettere ed Arti. Relazione delle Adunanze . . . . nell' anno accademico 1842–43 inserita nel tomo 16 della Continuazione delle Memorie di Religione, di Morale e di Letteratura. 8°. Modena, 1843.

Società dei Naturalisti. Annuario. 1–13. 8°. Modena, 1866–79.

Società Italiana delle Scienze. Memorie.
Vol. 1–25 in 33. 4°. Verona and Modena, 1782–1855.
—— —— Serie Seconda. Tomo 1–2. 4°. Modena, 1862–66.
—— —— Serie Terza. Tomo 1–2. 4°. Firenze, 1868–76.

Mons.

Société des Sciences, des Arts et des Lettres du Hainaut. Mémoires et Publications. Année 1839–52. 10 vols. 8°. Mons, 1840–52.
—— —— IIe Série. Année 1852–65.
10 vols. 8°. Mons, 1854–65.
—— —— IIIe Série. Année 1865–68.
Tome 1–3. 8°. Mons, 1867–69.

Montpellier.

Académie. Assemblée publique tenue dans la grande salle de l'Hôtel de Ville de Montpellier, en présence des États de la province de Languedoc, le 30 Décem. 1774. 4°. Montpellier, 1775.

—— —— le 28 Décem. 1779. 4°. Montpellier, 1780.

—— —— le 27 Décem. 1780. 4°. Montpellier, 1781.

Académie des Sciences et Lettres. Mémoires. Section des Sciences. Tome 1–9, Fasc. 2. 4°. Montpellier, 1847–79.

—— —— Extrait des Procès-verbaux des Séances, Année 1863, 1864. 4°. Montpellier, 1864–65.

—— —— Section de Médecine. Tome 1–5, Fasc. 1. 4°. Montpellier, 1849–77.

—— Section des Lettres. Tome 1–6, Fasc. 3. 4°. Montpellier, 1847–78.

—— Mémoire historique et biographique sur l'ancienne Société Royale des Sciences de Montpellier par Junius Castelnau. Précédé de la Vie de l'Auteur et suivi d'une Notice historique sur la Société des Sciences et Belles-Lettres de la même ville, par Eugène Thomas. 4°. Montpellier, 1858.

Faculté de Médecine. [A Selection of Theses, arranged according to subjects.] 9 vols. 4°. Montpellier, 1816 &c.

Vol. 1. Botany.
,, 2. Nerves and Skin.
,, 3. Medical Topography (France).
,, 4. Medical Topography (Colonies).
, 5. Climate.
,, 6. Anatomy and Physiology.
,, 7. Human Physiology.
,, 8. Mineral Waters, Materia Medica, &c.
,, 9. Physiology, Pathology, &c.

Société Royale des Sciences. Histoire, avec les Mémoires de Mathématique et de Physique. Tome 1. 4°. Lyon, 1766.

Montreal.

Natural History Society. Proceedings. See **Journals**: *Canadian* Naturalist.

Moscow.

Société Impériale d'Agriculture. Rapport sur les Travaux . . . . pour l'Année 1857. 8°. Paris, 1858.

Société Impériale des Naturalistes. Mémoires. Seconde édition. Tome 1. 4°. Moscou, 1811.

—— —— Tome 2–5. 4°. Moscou, 1809–17.

—— —— Tome 7–10, 13 (Nouveaux Mémoires, tome 1–4, 7, and 8–14, Fasc. 1). 4°. Moscou, 1829–79.

—— Bulletin. Tome 1–54. 8°. Moscou, 1829–79.

Societas Physico-Medica apud Universitatem Mosquensem. Commentationes. Vol. 1, Parts 1 & 2. 4°. Mosquæ, 1808–11.

Moselle, Département de la. See *Metz.*

Moulins.

Société d'Émulation du Département de l'Allier. Bulletin. Tome 1–9. 8°. Moulins, 1846–64.

Munich.

Königlich-Bayerische Akademie der Wissenschaften. Abhandlungen der Churfürstlich-baierischen Akademie der Wissenschaften. Band 1–10. 4°. München, 1763–76.

—— Denkschriften der Königlichen Akademie der Wissenschaften. Band 1–9 (1808–24). 4°. München und Sulzbach, 1809–25.

—— Abhandlungen der mathematisch-physikalischen Classe. Band 1–13 (Abth. 2). München, 1832–79.

—— Abhandlungen der historischen Classe. Band 1–14. 4°. München, 1833–79.

—— Abhandlungen der philosophisch-philologischen Classe. Band 1–15 (Abth. 1). 4°. München, 1835–79.

—— Bulletin, 1843–53. 11 vols. 4°. München.

—— Gelehrte Anzeigen, herausg. von Mitgliedern der K. Bayer. Akademie. Band 1–50. 4°. München, 1835–60.

—— Sitzungsberichte, Jahrgang 1860–70. 8°. München, 1860–70.

—— Inhaltsverzeichniss zu Jahrgang 1860–70 der Sitzungsberichte. 8°. München, 1872.

—— Sitzungsberichte. Mathematisch-physikalische Classe. Band 1–9. 1871–79. 8°. München, 1871–79.

—— —— Philosophisch-philologische und historiche Classe. 1871–79 (Band 2). 8°. München, 1871–79.

—— Monumenta Sæcularia; herausg. von der . . . . Akademie . . . . zur Feier ihres hundertjährigen Bestehens am 28. März 1859. 4°. München.

—— Abhandlungen der Naturwissenschaftlich-Technischen Commission bei der Königl. Bayerischen Akademie der Wissenschaften. Band 1, 2. 8°. München, 1857–58.

—— Almanach 1843, '44, '45, '47, '49, '55, '59, '67, '75. 12°. München.

—— Ueber gelehrte Gesellschaften, ihren Geist und Zweck: Eine Abhandlung . . . . von dem Präsidenten der Akademie. 4°. München, 1807.

Abhandlungen einer Privatgesellschaft von Naturforschern und Oekonomen in Oberdeutschland, herausgegeben von Franz von Paula Schrank. 8°. München, 1792.

Münster.

Aerztliche Gesellschaft. Abhandlungen und Beobachtungen. Band 1. 8°. Münster, 1829.

Königliche theologische und philosophische Akademie.

Nancy.

Société des Sciences, Lettres, Arts et Agriculture. Précis Analytique des Travaux, 1810–32. In 2 vols. 8°. Nancy, 1811–33.

—— Mémoires, 1833–50. In 10 vols. 8°. Nancy, 1835–51.

—— Mémoires de l'Académie de Stanislas, 1851–66. 8°. Nancy, 1852–67.

Société des Sciences (Ancienne Société des Sciences Naturelles de Strasbourg). Bulletin. Série 2. Tome 1–4. 1873–79. 8°. Nancy, 1874–79.

Nantes.

Société Royale Académique. Rapport sur les Travaux . . . . pendant l'année 1844, par Neveu-Derotrie. 8°. Nantes.

—— Aperçus Statistiques sur le Département de la Loire-Inférieure. 8°. Nantes, 1839.

Naples.

Accademia degli Aspiranti Naturalisti. Esercitazioni Accademiche. Vol. 2. Parte 1, 2. 8°. Napoli, 1840.

—— Atlas to vol. 2, parte 1 (6 pl.) & vol. 2, parte 2 (4 pl.) 4°. Napoli, 1840.

—— Annali. Vol. 1. Fasc. 1–4. 8°. Napoli, 1843.

—— —— Terza Serie. Vol. 1–6. 8°. Napoli, 1861–67.

—— —— Quarta Serie. Vol. 1. 8°. Napoli, 1867.

—— Bulletino. Anno primo. 8°. Napoli, 1842.

Museo Zoologico della R. Università di Napoli. Annuario . . . . per Achille Costa. Anno 1–4. 4°. Napoli, 1862–67.

Società Reale. Accademia delle Scienze. Atti. 6 vols. 4°. Napoli, 1819–51.

—— —— Memorie dell' Accademia dal 1852 in avanti ripartite nelle tre classi di Mathematiche, Scienze Naturali e Scienze Morali, 1852–57. 2 vols. 4°. Napoli, 1856–57.

—— —— Rendiconto delle Adunanze e de' Lavori dell' Accademia. Tomo 1–9, n. 49–51. 4°. Napoli, 1842–50.

—— —— —— Nuova Serie. Tomo 1, n. 3–6; tomo 2, 4, 5. 4°. Napoli, 1852–56.

—— —— Relazione sulla Malattia della Vite apparsa nei contorni di Napoli ed altri luoghi della Provincia, fatta da una Commissione appositamente nominata e presentata alla Reale Accademia delle Scienze nella tornata de 12 Novembre 1851. 4°. Napoli, 1852.

—— *Accademia delle Scienze Fisiche e Matematiche.* Atti. Vol. 1, 3–6. 4°. Napoli, 1863–75.

—— —— Rendiconto. Anni 1–14. 4°. Napoli, 1862–75.

—— *Accademia delle Scienze Morali e Politiche.* Rendiconto delle Tornate e dei Lavori, ann. 1 e 2. 4°. Napoli, 1862–63.

—— —— —— ann. 3. Mag.–Dec. 1864; ann. 4. Gen.–Giu. 1865; ann. 6. Lugl.–Dec. 1867; ann. 7. Gen.–Dec. 1868; ann. 8. 1869; ann. 9. Gen.–Mar. 1870. 8°. Napoli, 1864–70.

Naples (*continued*).

Società Reale. Accademia delle Scienze Morali e Politiche. Annuario, 1865. 8°. Napoli, 1865.

—— *Accademia di Archeologia, Lettere e Belle Arti.* Rendiconto, anni 1863, 1864. 4°. Napoli, 1863–64.

—— Giunta ad un Articolo del Giornale 'La Settimana' del 7 Giugno 1861, n° 51. Catastrofe della Società Reale. 8°. Napoli, 1861.

Reale Istituto d'Incoraggiamento alle Scienze Naturali. Atti. Tomo 1–8. 4°. Napoli, 1811–55.

Società Pontaniana. Memorie, vol. 1. Atti, vol. 2, 3. 4°. Napoli, 1810–19.

Nassau. *Verein für Naturkunde.* See *Wiesbaden.*

Netherlands.

Nederlandsche Botanische Vereeniging. Verslagen en Mededeelingen. Deel 1–3 (Stuk. 2). 8°. Nijmegen, 1874–79.

2nd Series of Nederl. Kruidk. Archief, for which see **Journals.**

Neubrandenburg.

Verein der Freunde der Naturgeschichte in Meklenburg. Archiv. Heft (Jahr) 1–19 in 5 vols. 8°. Neubrandenburg, 1847–65.

At end of Heft 10 'Systematisches Inhalts-Verzeichniss.'

Neuchatel.

Commission Géodésique Suisse. Procès-verbaux. See *Bulletin de la Sociéte des Sciences Naturelles.*

—— See **General Catalogue**: *Surveys.*

Société des Sciences Naturelles. Mémoires. Tome 1–4. 4°. Neuchâtel, 1835–74.

—— Bulletin. Tome 2–11. 8°. Neuchâtel, 1846–79.

Neustadt a. d. Haardt. See *Landau.*

Newcastle-upon-Tyne.

Chemical Society. Transactions. Vol. 1–4. 8°. Newcastle-upon-Tyne, 1869–80.

Iron and Steel Institute. Transactions. Vol. 1 [1869–70]. 8°. Newcastle-upon-Tyne, 1870.

—— Journal. 1871–79. 8°. London, 1871– .

1871, '72, '77, 2 vols. each; 1873, vol. 1; 1874, vol. 1; no second vol. of either year published.

Natural History Society of Northumberland, Durham, and Newcastle-upon-Tyne. Transactions. Vol. 1. 4°. Newcastle, 1831.

North of England Institute of Mining Engineers. Transactions, 1852–66. Vol. 1–4, 6–28. 8°. Newcastle-on-Tyne, 1860–79.

South Yorkshire Viewers' Association. Transactions. Vol. 1. Part 1. 8°. Newcastle, 1859.

Tyneside Naturalists' Field Club. Transactions, 1846–64. 6 vols. 8°. Newcastle-upon-Tyne, 1850–64.

Newcastle upon Tyne (*continued*).

Tyneside Naturalists' Field Club. Natural History Transactions of Northumberland and Durham, being Papers read at the Meetings of the Natural History Society of Northumberland, Durham, and Newcastle-upon-Tyne, and the Tyneside Naturalists' Field Club, 1865–77.

Vol. 1–7 (pt. 1). 8°. London and Newcastle, 1867–78.

New Granada. See *Bogotà.*

New Haven.

American Oriental Society. Journal.

Vol. 1, no. 1; vol. 2–5. 8°. New Haven, 1850–56.

Connecticut Academy of Arts and Sciences. Memoirs.

Vol. 1. Pt. 1–4. 8°. New Haven, 1810–16.

All published.

—— Transactions. Vol. 1–5 (pt. 1). 8°. New Haven, 1866–80.

New Orleans.

Academy of Sciences. Proceedings.

Vol. 1. No. 1. 8°. New Orleans, Louisiana, 1854.

—— Constitution and Bye-Laws. 8°. New Orleans, 1854.

Newport (Vermont). See *Orleans.*

New South Wales. See *Sydney.*

New York.

Academy of Sciences. Annals. Vol. 1. 1877–78. 8°. New York.

American Ethnological Society. Transactions.

Vol. 1. 8°. New York, 1845.

American Geographical (and Statistical) Society. Bulletin.

Vol. 1, No. 3. Vol. 2. Sess. 1873–74, Nos. 4–6, 8. 1875–76, No. 1. 1876–77, Nos. 2–5. 1878, Nos. 2–6. 1879, Nos. 1–3. 1880, No. 1. 8°. New York, 1854–79.

—— Memorial Bulletin (Sess. 1873–74, No. 7). Life and Services of Dr. Livingstone. 8°. New York, 1874.

—— Address at the Annual Meeting (Jan. 13, 1873) by Chief-Justice Daly. 8°. New York, 1874.

—— Journal. Vol. 1, No. 1–3. Vol. 2, No. 2. Vol. 3–10.

8°. New York, 1859–78.

—— Proceedings.

Vol. 1, Nos. 1–4. Vol. 2, Nos. 1–4. 8°. New York, 1862–64.

—— Annual Report for 1857. 8°. New York, 1858.

—— Report on the Extension of the Decimal System to Weights and Measures of the United States. 8°. New York, 1857.

Literary and Philosophical Society of New York. Transactions.

Vol. 1. 4°. New York. 1815.

Lyceum of Natural History. Annals.

Vol. 1–11. 8°. New York, 1824–77.

New York (*continued*).

Lyceum of Natural History. Proceedings. Vol. 1, 1870–71. 2nd Series, Nos. 1–4, 1873–74 (June). 8°. New York.

—— Charter, Constitution and Bye-Laws . . . . with a List of the Members, &c. 1864. 8°. New York.

In 1876 title changed to *New York Academy of Sciences* (q. v.)

See also *Albany.*

New Zealand. See *Wellington.*

Nîmes.

Académie du Gard. Mémoires, 1847–50, 1858–59, 1862. 8°. Nîmes, 1849–63.

Niort.

Athénée. Mémoires de l'Athénée de Niort, Société Libre des Sciences et des Arts du Département des Deux-Sèvres. Vol. 1. 8°. Niort [1808?].

Normandie, Société Linnéenne de. See *Caen.*

Norske Turistforening. See *Christiania.*

Norske Videnskabers Selskab. See *Trondhjem.*

Northumberland and Durham Natural History Transactions. See *Newcastle.*

Nuremberg.

Naturhistorische Gesellschaft. Abhandlungen, 1852–68. Band 1–4. 8°. Nürnberg, 1858–68.

Oberhessische Gesellschaft. See *Giessen.*

Odense.

Fyens Stifts Literaire Selskab. Aktstykker, for Norske Delen hidtil utrykte, til Oplysning især af Danmarks indre Forhold i ældre Tid. Anden Samling. 4°. Odense, 1845.

Odessa.

Société des Naturalistes de la Nouvelle Russie. Mémoires (in Russian). 8°. Odessa, 1873.

Offenbach am Main.

Offenbacher Verein für Naturkunde. Berichte über seine Thätigkeit 1859–65. 1–6. 8°. Offenbach, 1860–65.

—— [Denkschrift.] Der Dr. Joh. Christ. Senckenbergischen Stiftung widmet zu ihrer Sæcularfeier am 18. August 1863 diese Denkschrift der Of. Ver. f. Naturk. 4°. Offenbach.

Oise, Département de l'. See *Beauvais.*

Orléans.

Société des Sciences Physiques, de Médecine et d'Agriculture. Bulletin. Tome 1–8. 8°. Orléans, 1810–13.

Société Royale des Sciences, Belles-Lettres et Arts. Annales. Tome 1–12. 8°. Orléans, 1819–32.

Orleans County.

Orleans County Society of Natural Sciences. Archives of Science, and Transactions. Vol. 1 (Nos. 1–6, 1870–73). 8°. Newport, Vt.

Oxford.

Ashmolean Society. Transactions.

Vol. 1. 1834–37. 8°. Oxford, 1838.

B. Powell, Achromatism of the Eye.
E. Bigge, Two Species of Wasps.
S. P. Rigaud, Quantities of Rain in Oxford.
C. Daubeny, Excursion to Lake Amsanctus and Mount Vultur.
B. Powell, Theory of Ratio and Proportion.
H. H. Wilson, Notes on the Indica of Ctesias.
T. Twiss, On the Amphitheatre at Pola, in Istria,
B. Powell, Refractive Indices for the Standard Rays of the Solar Spectrum.
S. P. Rigaud, On the Arenarius of Archimedes.
B. Powell, Primary Laws of Motion.
T. Tancred, On the Collection of Boracic Acid from the Lagoni of Tuscany.

—— —— Vol. 2. 8°. Oxford, 1838–52.

S. P. Rigaud, Early Proposals for Steam Navigation.
F. Holme, Earlier Notices of the Giraffe.
B. Powell, Additional Observations for determining Refractive Indices.
—— A Second Supplement.
—— Theory of Parallel Lines.
C. Daubeny, Geology of North America.
R. Hussy, Roman Road from Allchester to Dorchester.
W. F. Donkin, Theory of the Combination of Observations.
S. J. Rigaud, Defence of Halley.
R. Greswell, Education in the Principles of Art.
C. Daubeny, on the Site of the Ancient City of the Aurunci.
W. P. Ormerod, Sanatory Condition of Oxford.
B. Price, on the parts of a Mathematical Science.
B. Powell, on Necessary and Contingent Truth.
H. J. S. Smith, Methods in use in Pure Geometry.

—— —— Vol. 3. 8°. Oxford, 1857.

M. T. Masters, Flowering Plants and Ferns of Oxfordshire.
J. F. Whiteaves, Land and Freshwater Mollusca of Oxford.

—— Abstracts of the Proceedings from 1832–57, inclusive.
Vol. 1–3 (nos. 1–35). 8°. Oxford, 1854–57.

There is no number 30.

—— Reports for the years 1872–74. 8°. Oxford.

—— In memoriam John Phillips. 8°. Oxford, 1874.

University. Pareobolæ sive excerpta e corpore statutorum Universitatis Oxoniensis. 12°. Oxoniæ, 1674.

Padua.

Accademia di Scienze, Lettere ed Arti. Saggi Scientifici e Letterarj dell' Accademia di Padova. 3 vols. in 4. 4°. Padova, 1786–94.

—— Nuovi Saggi della Cesareo-Regia Accademia.
Vol. 1–7. 4°. Padova, 1817–57.

—— Prospetto delle Letture della Sezione di Padova . . . . nel corso dell' Anno Accademico 1816–17. 4°. Padova, 1817.

—— Memorie dell' Accademia . . . . 4°. Padova, 1809.

Padua (*continued*).

Accademia di Scienze, Lettere ed Arti. Rivista Periodica dei Lavori. Vol. 1–14. 8°. Padova, 1851–65.

—— Relazioni delle Memorie lette nell' I. R. Accademia negli anni 1840–41. 8°. Padova, 1842.

Palermo.

Accademia di Scienze e Lettere. Atti. Nuova Serie. Vol. 1–3. 4°. Palermo, 1845–59.

—— Statuti dell' Accademia delle Scienze e Belle Lettere di Palermo. 12°. Palermo, 1832.

R. Istituto Tecnico (*Società di Scienze Naturali*). Giornale di Scienze Naturali ed Economiche, pubblicato per cura del Consiglio di Perfezionamento. Vol. 1–5, 12, 13. 4°. Palermo, 1866–78.

Contains also Bullettino Meteorologico del R. Osservatorio di Palermo.

—— Bullettino. No. 1–14. 1877 (May) –79 (July). 4°.

Società degli Spettroscopisti Italiani. Memorie. Raccolte e pubblicate per Cura del Prof. P. Tacchini. Vol. 1–8. 4°. Palermo, 1872–79.

Appendix to each vol. except vol. 1.

Paris.

Académie de l'Industrie Agricole, Manufacturière et Commerciale. Journal des Travaux, 1831–34. Vol. 1–4. 4°. Paris, 1832–34.

Académie de Médecine. Mémoires. Tome 1–14. 4°. Paris, 1828–49.

Académie Française. A General Collection of Discourses of the Virtuosi of France, upon questions of all sorts of Philosophy and other Natural Knowledg, made in the Assembly of the Beaux Esprits at Paris by the most ingenious persons of that Nation. Render'd into English by G. Havers (and J. Davies). 2 vols. Folio. London, 1664–65.

—— Histoire des Membres (1700–71). See **General Catalogue**: *Alembert.*

—— Relation contenant l'Histoire de l'Académie Françoise; par M. P. 2nde Edition. 12°. Paris, 1671.

—— Discours de l'Académie Royale de l'Histoire au Roi à l'occasion de la naissance de l'Enfant. (French and Spanish). 8°. Madrid, 1780.

See also Institut de France.

Académie Royale de Chirurgie. [List of Members.] 4°. Paris, 1751.

—— Nouveau Règlement du 18 Mars, 1751. 4°. Paris.

Agence des Mines. See **Journals**: *Journal* des Mines.

Association Française pour l'Avancement des Sciences. Sessions 1–7. 8°. Paris, 1873–79.

Session 1. Bordeaux, 1872.
" 2. Lyon, 1873.
" 3. Lille, 1874.
" 4. Nantes, 1875.
Session 5. Clermont-Ferrand, 1876.
" 6. Le Havre, 1877.
" 7. Paris, 1878.

Paris (*continued*).

Association pour l'Encouragement des Études Grecques en France. Annuaire. 4e Année. 8°. Paris, 1870.

Comité International des Poids et Mesures. See **Observations and Reports**: *Paris.*

Conseil des Mines. See **Journals**: *Journal* des Mines.

École des Hautes Études. Bibliothèque. Sciences Philologiques et Historiques. Fasc. 1–38.
1–29, 31–37. 8°. 30, 38. 4°. Paris, 1869–79.

—— See *École pratique.*

École des Mines. See **Journals**: *Annales* des Mines.

—— Atlas du Mineur et du Métallurgiste, ou Recueil de Dessins Lithographiés relatifs à l'Exploitation des Mines et aux Opérations métallurgiques exécutées par MM. les Élèves de l'École des Mines. Année 1–3. 1837–39. Oblong Folio. Paris, 1837–39.

École Égyptienne de Paris. Situation présente. 8°. Paris, 1828.

École Normale Supérieure. Annales Scientifiques . . . . publiées . . . . par L. Pasteur. Tome 1–7. 4°. Paris, 1864–70.

—— —— Deuxième Série. Tome 1–9. 4°. Paris, 1872–80.

Écoles Normales. Séances . . . . recueillies par des Sténographes, et revues par les Professeurs. Débats. Nouvelle édition.
Tome 1–3. 8°. Paris, 1800–01.

—— —— Leçons. Nouvelle édition.
Tome 1–10. 8°. Paris, 1800–01.

École Polytechnique. Journal.
Cahier 1–46. Tome 1–28. 4°. Paris, 1795–1879.

—— Rapport sur l'Enseignement de l'École Polytechnique.
4°. Paris, 1850.

—— Programmes de l'Enseignement de l'École Polytechnique . . . . pour l'année scolaire, 1834–35. 4°. Paris, 1834.

—— See **Journals**: *Correspondance.*

École Pratique des Hautes Études. Laboratoire d'Histologie du Collége de France. Travaux de l'année 1877–78. Publiées sous la direction de L. Ranvier. 8°. Paris, 1879.

Faculté des Sciences. Thèses, 1849– . 4°. Paris, 1849– .

Académie des Inscriptions et Belles Lettres. Histoires et Mémoires de Littérature, 1710–93. 49 vols. 4°. Paris, 1717–1808.

Tables des Matières in tome 11, 22, 33, and 44.

Académie des Sciences. Règlement ordonné pour l'Académie Royale des Sciences. 4°. Paris, 1699.

—— Histoire de l'Académie depuis son établissement en 1666 jusqu'à 1699. 11 vols. in 14. 4°. Paris, 1733.

—— Histoire, avec les mémoires, de mathématique et de physique, 1699 (3me édition) –1790, 92 années in 96 vols.
4°. Paris, 1732–97.

The Preface to année 1790 has a list of all the publications of the Academy.

Paris (*continued*).

Académie des Sciences. Table alphabétique des matières contennes dans l'Histoire et Mémoires de l'Académie [from 1666 to 1730, vol. 1–4, by Louis Godin; from 1731–80, vol. 5–9, by P. Demours; from 1781–90, vol. 10, by L. Cotte].
10 vols. 4°. Paris, 1734–1809.

—— Nouvelle table des articles contenus dans les volumes de l'Académie depuis 1666 à 1770, dans ceux des arts et métiers publiés par cette Académie, et dans la collection académique. Par Jean Rozier. 4 vols. 4°. Paris, 1775–76.

—— Mémoires de Mathématique et de Physique, présentés à l'Académie . . . par divers Savans. 11 vols. 4°. Paris, 1760–86.

—— Recueils de plusieurs Traitez de Mathématique de l'Académie Royale des Sciences. Fol. Paris, 1676.

—— Mémoires de Mathématique et de Physique tirez des Registres de l'Académie Royale des Sciences. 4°. Paris, 1692.

—— Recueil d'Observations faites en plusieurs voyages pour perfectionner l'Astronomie et la Géographie.
8 pts. in 1 vol. Fol. Paris, 1693.

—— Divers ouvrages de Mathématique et de Physique. Par Messieurs de l'Académie Royale des Sciences. Fol. Paris, 1693.

—— Regiæ Scientiarum Academiæ historia, in qua præter ipsius Academiæ originem et progressus, variasque dissertationes et observationes per triginta annos factas, quàm plurima experimenta et inventa, cum Physica, tum Mathematica in certum ordinem digeruntur. Autore Joanne-Baptista Du Hamel.
4°. Parisiis, 1698.

—— Machines et Inventions approuvées par l'Académie depuis son établissement jusqu'à présent, avec leur description; dessinées et publiées par Gallon (1666–1754).
7 vols. 4°. Paris, 1735–77.

—— Mémoires pour servir à l'Histoire Naturelle des Animaux et des Plantes, rédigés par MM. Perrault et Dodart.
Vol. 1. 4°. Amsterdam, 1736.

Perrault's papers are from vol. iii., parts 1 and 2, of the Mémoires de l'Académie des Sciences, and Dodart's from vol. iv. The complete 'Recueil' consists of five volumes.

—— Pièces qui ont remporté le prix selon la fondation faite par Rouillé de Meslay en 1747, sur la meilleure manière de trouver l'heure en mer. 4°. Paris, 1750.

—— Recueil des pièces qui ont remporté les prix . . . depuis leur fondation jusqu'à présent (1720–72). 9 vols. 4°. Paris, 1752–77.

—— Curious Remarks and Observations in Physics, Anatomy, Chirurgery, Chemistry, Botany and Medicine; extracted from the History and Memoirs of the Royal Academy of Sciences at Paris; by Peter Templeman. 2 vols. 8°. London, 1753–54.

All published, containing Physics only.

Paris (*continued*).

Académie des Sciences. Rapport fait à l'Académie des Sciences sur la Machine Aérostatique inventée par MM. De Montgolfier. 4°. Paris, 1784.

—— Memoirs for a Natural History of Animals; containing the anatomical descriptions of several creatures dissected by the Royal Academy of Sciences at Paris, englished by Alexander Pitfield; to which is added, an account of the measure of a degree of a great circle of the earth, published by the same Academy, and englished by Richard Waller.
2 pts. in 1 vol. Fol. London, 1788.

—— Éloges, 1666-1790. See **General Catalogue**: *Condorcet.*

—— —— 1699-1740. See **General Catalogue**: *Fontenelle.*

—— —— 1741-1743. See **General Catalogue**: *Dortous de Mairan.*

—— —— 1744. See **General Catalogue**: *Fouchy.*

—— Connoissance des Temps. 1702-92. See **Observations** and **Reports**: *Paris.*

—— Regiæ Scientiarum Academiæ Ephemerides. See **Observations** and **Reports**: *Paris.*

See also Institut de France.

Institut de France. Mémoires de l'Institut National des Sciences et Arts. Littérature et Beaux-Arts, 1796-1804.
Tome 1-5. 4°. Paris, 1798-1804.

—— —— Notices et Extraits des Manuscrits de la Bibliothèque du Roi (Bibliothèque Impériale et autres Bibliothèques).
Tome 1-23. 4°. Paris, 1787-1872.
Tome 15, Tables Alphabétiques des Matières.

—— Liste des Membres et des Correspondans, avec les changemens arrivés depuis le 1er Janvier 1807, jusqu'au 1er Janvier 1810. 12°. Paris, 1810.

—— Rapports et Discussions de toutes les Classes de l'Institut sur les ouvrages admis au concours pour les prix décennaux.
4 pts. in 1 vol. 4°. Paris, 1810.

—— Annuaire, 1811, '35, '36, '38, '39, '41, '42, '44-52, '57, '58, '60-69. 12°. Paris.

—— Séance publique des quatre Académies du Mardi 24 Avril 1827. 4°. Paris, 1827.

—— Histoire et Mémoires de l'Institut Royale de France. Classe d'Histoire et de Littérature ancienne. Tome 1-4.
4°. Paris, 1815-18.

—— *Académie des Inscriptions et Belles Lettres.* Histoires et Mémoires, &c. Tome 5-27. 4°. Paris, 1821-73.
Tomes 11, 22, Tables alphabétiques des Matières.

—— —— Mémoires présentés par divers Savants à l'Académie des Inscriptions et Belles Lettres. 1ère Série. Sujets divers d'érudition. Tome 1-8. 4°. Paris, 1844-74.

Paris (*continued*).

Institut de France. Académie des Inscriptions et Belles Lettres. Histoires et Mémoires, &c., 2me Série. Antiquités de la France. Tome 1–5 (in 6 vols). 4°. Paris, 1843–65.

—— —— Séance Publique Annuelle de l'Académie Royale des Inscriptions et Belles Lettres du Vendredi 25 Septembre, 1840. 4°. Paris, 1840.

—— —— Comptes Rendus. 1877, Avril-Juin. 4me Série. Tome 5. 8°. Paris, 1877.

—— Mémoires de l'Institut National des Sciences et Arts. Sciences mathématiques et physiques, an 6 [1798], an 12 [1804]. Tome 1–5. 4°. Paris.

—— Mémoires de l'Institut des Sciences, Lettres et Arts. Sci. Math. et Phys. Tome 6. 4°. Paris, 1806.

—— Mémoires de la Classe des Sciences Mathématiques et Physiques de l'Institut de France, 1806–15. 9 vols. 4°. Paris, 1806–18.

—— *Académie des Sciences.* Mémoires de l'Académie Royale des Sciences de l'Institut, année 1816–1823. Tome 1–21. 4°. Paris, 1818–47.

—— —— Mémoires de l'Académie des Sciences de l'Institut de France. Tome 22–41 (pt. 1). 4°. Paris, 1850–74.

—— —— —— Tome 33, Atlas. Chevreul. 4°.

—— —— Mémoires présentés à l'Institut des Sciences, Lettres et Arts par divers Savans et lus dans ses assemblées. Sciences Mathématiques et Physiques. 2 vols. 4°. Paris, 1806–11.

—— —— Mémoires présentés par divers Savans à l'Académie des Sciences. Sciences Mathématiques et Physiques. Tome 1–20. 4°. Paris, 1827–72.

—— —— Comptes Rendus hebdomadaires des Séances. Tome 1–90. 4°. Paris, 1835–80.

—— —— Table générale des Comptes Rendus. (Tome 1–31 [1835–50].) 4°. Paris, 1853.

—— —— Supplément aux Comptes Rendus. Tome 1, 2. 4°. Paris, 1856–61.

—— —— Éloges. See **General Catalogue**: *Cuvier.*

—— —— Instruction sur les Paratonnerres, adoptée par l'Académie Royale des Sciences le 23 Juin 1823. 8°. Paris, 1824.

—— Extrait du Rapport fait à l'Institut (Académie des Sciences) sur les prix Monthyon pour l'année 1831. 8°. Paris.

—— Turpitudes Académiques et Ministérielles, ou Nouveaux Documens sur l'incomparable justice et l'éclatante protection accordées en France aux Sciences et à l'Industrie, avec Notes et pièces justificatives à l'appui, et un Mémoire sur les effets de la Température dans la Végétation. 8°. Paris, 1833.

Paris (*continued*).

Institut de France. Histoire d'un Concours, 1867. See **General Catalogue**: *Catalan (E.).*

—— Mémoires de l'Institut National des Sciences et Arts. Sciences Morales et Politiques, 1796–1804.
5 vols. 4°. Paris, 1798–1804.

—— *Académie des Sciences Morales et Politiques.* Mémoires de l'Académie . . . . des Sciences Morales et Politiques de l'Institut de France. 2me Série. Tome 1–12. 4°. Paris, 1837–65.

—— —— Mémoires de l'Académie des Sciences Morales et Politiques. Savants étrangers.
Tome 1, 2. 4°. Paris, 1841–47.

Institut des Provinces, des Sociétés Savantes et des Congrès Scientifiques. Annuaire, 1851, '53. 12°. Paris.

—— Annuaire. 2me Série, 1862, '64. 8°. Paris.

Muséum d'Histoire Naturelle. Annales . . . . par les Professeurs de cet établissement. Tome 1–20. 4°. Paris, 1802–13.

—— —— Tome 21, contenant Table des Auteurs . . . . suivi d'une Table générale et analytique des Matières.
4°. Paris, 1827.

—— Mémoires. Tome 1–20. 4°. Paris, 1815–32.

—— Nouvelles Annales. Tome 1–4. 4°. Paris, 1832–35.

—— Archives. Tome 1–10, liv. 3–4. 4°. Paris, 1839–[61].

—— Nouvelles Archives. Tome 1–9. 4°. Paris, 1865–73.

—— —— 2e Série. Tome 1–2. 4°. Paris, 1878–79.

—— Catalogue de la Collection Entomologique: Coléoptères.
Livr. 1–2. 8°. Paris, 1850.

—— Catalogue Méthodique de la Collection des Reptiles.
Livr. 1–2. 8°. Paris, 1851.

—— Catalogue Méthodique de la Collection des Mammifères.—Introduction et Catalogue des Primates par Isidore Geoffroy Saint-Hilaire. 8°. Paris, 1851.

—— Annalen des Nationalmuseums der Naturgeschichte. übersetzt und mit Anmerkungen begleitet von Johann Jakob Bernhardi. 2 vols. (Heft 1–12). 4°. Hamburg, 1803–04.

—— Liste de Dons faits à la Bibliothèque du Museum d'Histoire Naturelle pendant l'année 1835. 4°. Paris.

Société Académique Indo-Chinoise de Paris. Actes. Compte-rendu des Séances. 1877 (Oct.)–79 (June). Tome 1.
4°. Paris, 1879.

Société Asiatique. See **Journals**: *Nouveau* Journal Asiatique.

Société Chimique. Bulletin . . . . comprenant outre le Compte-rendu des Travaux de la Société l'Analyse des Mémoires de Chimie pure (et appliquée). In 2 vols. 8°. Paris, 1857–63.

—— —— Nouvelle Série. Tome 1–33. 8°. Paris, 1864–80.

—— See **Journals**: *Répertoire* de Chimie.

Paris (*continued*).

Société Cuviérienne. See **Journals**: *Revue* Zoologique.

Société d'Amélioration de Laines. Premier Bulletin. 8°. Paris, 1825.

Société d'Anthropologie. Mémoires. Tome 1–3. 8°. Paris, 1860–68.

—— —— Deuxième Série. Tome 1. 8°. Paris, 1873.

—— Bulletins. Tome 1–6. 8°. Paris, 1860–65.

—— —— 2me Série. Tome 1–12. 8°. Paris, 1866–77.

—— —— 3me Série. Tome 1, 2. 8°. Paris, 1878, '79.

Société de Biologie. Comptes Rendus des Séances et Mémoires. 1849–53. 5 vols. 8°. Paris, 1850–54.

—— —— 2me Série, 1854–58. 5 vols. 8°. Paris, 1855–59.

—— —— 3me Série, 1859–63. 5 vols. 8°. Paris, 1860–64.

—— —— 4me Série, 1865–68. Tome 2–5. 8°. Paris, 1866–69.

—— —— 5me Série, 1869–71. Tome 1–3. 8°. Paris, 1870–73.

—— —— 6me Série, 1874–77. Tome 1–4. 8°. Paris, 1875–79.

Société d'Encouragement pour l'Industrie Nationale. Bulletin. Année 1–52. 4°. Paris, 1802–53.

—— —— 2me Série. Tome 1–20. Année 53–72. 4°. Paris, 1854–73.

—— —— 3me Série. Tome 1–7. Année 73–79. 4°. Paris, 1874–80.

—— —— Table générale des Matières contenues dans les volumes 11–20 de la 2me Série. 1864–73. 4°. Paris, 1874.

—— Procès-verbaux. 1877 Avril–'78 Mai. 8°.

Société de Géographie. Bulletin. Tome 1–20 (in 10). 8°. Paris, 1822–33.

—— —— 2me Série. Tome 1–20 (in 11). 8°. Paris, 1834–43.

—— —— 3me Série. Tome 1–14 (in 7). 8°. Paris, 1844–50.

—— —— 4me Série. Tome 1–20. 8°. Paris, 1851–60.

—— —— 5me Série. Tome 1–20. 8°. Paris, 1861–70.

—— —— 6me Série. Tome 1–19. 8°. Paris, 1871–80.

—— Recueil de Voyages et de Mémoires, publié par la Société de Géographie. 7 vols. 4°. Paris, 1824–64.

—— Programme des prix, 6me année, 1827. 8°. Paris.

—— —— 8me année, 1829. 8°. Paris.

—— Questions proposées aux voyageurs et à toutes les personnes qui s'intéressent aux progrès de la géographie. 1re Série. 8°. Paris, 1824.

—— Rapport de la Commission Spéciale chargée de rendre compte du Voyage de M. Auguste Caillé à Tenbocton et dans l'Intérieur de l'Afrique. 8°. Paris, 1828.

—— Règlement. 8°. Paris.

—— Séance générale annuelle tenue le 23 Mars 1827. 8°. Paris.

Société de Pharmacie. Bulletin des Travaux. See **Journals**: *Journal* de Pharmacie.

Paris (*continued*).

Société des Pharmaciens. Journal, ou Recueil d'Observations de Chimie et de Pharmacie . . . . destiné à servir de suite aux Annales de Chimie. 4°. Paris, 1900.

Société des Sciences Naturelles de France. Bulletin. 4°. Paris, 1835.

—— Règlement. 8°. Paris, 1833.

Société d'Histoire Naturelle. Actes.
Tome 1, partie 1. Fol. Paris, 1792.

All published.

—— Mémoires. 4°. Paris (1799).

—— —— Tome 1–4 (in 2). 4°. Paris, 1823–28.

Société Entomologique de France. Annales.
Tome 1–11. 8°. Paris, 1832–42.

—— —— 2me Série. Tome 1–10. 8°. Paris, 1843–52.

—— —— 3me Série. Tome 4–8. 8°. Paris, 1856–60.

—— —— 4me Série. Tome 1–10. 8°. Paris, 1861–70.

Tome 10 has a Supplement (Bonvouloir, Monographie des Eucnémides). 8°. Paris, 1870–72.

—— —— 5me Série. Tome 1–3. 8°. Paris, 1871–73.

Société Ethnologique. Mémoires. Tome 1, 2. 8°. Paris, 1841–45.

Société Européenne des Échanges de tous objets d'Arts, Sciences et Curiosités. Acte constitutif—Exposée générale.
4°. Paris, 1836.

Société Française de Physique. Séances, 1873, '74, '79. 8°. Paris.

Société Française de Statistique. Journal des Travaux.
Tome 3–5. 4°. Paris, 1833–35.

—— —— Troisième Série. Tome 1–2. 8°. Paris, 1836–37.

—— Bulletin. livr. 1 & 2; Juillet et Août 1830.
4°. Paris, 1830.

—— Statuts. 8°. Paris, 1830.

—— Extrait du Bulletin. Rapport de la Commission à laquelle a été renvoyé l'examen du projet de souscription proposée par M. J. S. Buckingham, pour un voyage de circumnavigation et de découvertes. 4°. Paris, 1831.

Société Géologique de France. Mémoires.
Tome 1–5. 4°. Paris, 1833–43.

—— —— 2me Série. Tome 1–10. 4°. Paris, 1846–77.

—— —— 3me Série. Tome 1. 4°. Paris, 1877–78.

—— Bulletin. Tome 1–14. 8°. Paris, 1830–43.

—— —— 2me Série. Tome 1–29. 8°. Paris, 1844–72.

—— —— 3me Série. Tome 1–7. 8°. Paris, 1873–79.

—— Histoire des progrès de la Géologie de 1834–59, par M. d'Archiac. Tome 1–8. 8°. Paris, 1847–60.

Société Impériale Zoologique d'Acclimatation Bulletin mensuel.
Tome 6, No. 7, 8. 8°. Paris, 1859.

Paris (*continued*).

Société Linnéenne. Compte Rendu des Travaux . . . . par Arsenne Thiébaut de Berneaud. [Tome 1]. 8°. Paris, 1822.

—— Mémoires. Tome 3–6. 8°. Paris, 1825–27.

—— Fascicule de quatorze Planches faisant partie du premier volume des Mémoires. 4°. Paris, 1822.

Société Médicale d'Émulation. See **Journals**: *Journal* de Médecine.

Société Météorologique de France. Annuaire.
Tome 1, 3 (feuille 46–50). 8°. Paris, 1853–56.

—— Nouvelles Météorologiques.
Année 1, 2, 3 (No. 1–5, 7–12). 8°. Paris, 1868–70.

—— See **Journals**: *Annuaire* Météorologique.

Société Nationale et Centrale d'Agriculture. Bulletin des Séances. 2me Série. Tome 8, No. 1. 8°. Paris, 1852.

Société Orientale de France. Bulletin. See **Journals**: *Revue* de l'Orient.

Société Philomatique. Bulletin des Sciences. [Série 1.]
3 vols. 4°. Paris, 1791–1805.

The first volume contains a first series of the *Bulletin*, pp. 1–121, which is usually deficient. After this preliminary matter comes No. 1 (1797), which commences the regular pagination.

—— Nouveau Bulletin des Sciences. Tome 1–3. [Série 2.]
3 vols. in 2. 4°. Paris, 1807–12.

—— Bulletin des Sciences. [Série 3.] 1814–26, in 4 vols.
4°. Paris.

Vols. for 1825–26 are entitled *Nouveau Bulletin*. Nothing was published between 1827–31 inclusive.

—— Nouveau Bulletin des Sciences [Série 4] 1832–33, in 1 vol.
4°. Paris.

—— Extraits des Procès-verbaux des Séances (1836–63). [From *l'Institut.*] [Série 5.] 8°. Paris.

—— Bulletin [Série 6]. 13 vols. in 6. 8°. Paris, 1864–76.

—— —— [Série 7.] Tome 1–3. 1876–79. 8°. Paris, 1877–79.

—— Rapports généraux des Travaux . . . . depuis son installation au 10 Décembre 1788 jusqu'au 20 Frimaire, an VIII, suivi d'Éloges et de Notices historiques, par les citoyens Riche et Silvestre. 4 vols. 8°. Paris (1792 ?–1800).

—— Règlement . . . . reimprimé en Janvier 1821. 8°. Paris.

Société Phrénologique. Journal. Tome 1, 2. 8°. Paris, 1832–33.

Société Polytechnique. See **Journals**: *Annales de l'Industrie.*

Société pour la Propagation des Connaissances Scientifiques et Industrielles. See **Journals**: *Bulletin Universel.*

Société Royale d'Agriculture de la Généralité de Paris. Recueil contenant les délibérations depuis le 12 Mars jusqu'au 10 Sept. 1761; et les Mémoires publiés par son ordre pendant le même tems. 8°. Paris, 1761.

Paris (*continued*).

Société Universelle d'Ophthalmologie. Constitution légale de la Société. Première Liste des Membres Fondateurs. 8°. Paris, 1861.

Verein Deutscher Aerzte in Paris. Fest-Bericht der zehnjährigen Stiftungsfeier . . . . von Dr. H. L. Meding. 4°. Breslau, 1854.

Mémoires des Sociétés Savantes et Littéraires de la République Française. 2 vols. 4°. Paris, 1891.

Bibliographie des Sociétés Savantes de la France. Première Partie. Départements. Extrait de la Revue des Sociétés Savantes. 6me Série, tome VI. 8°. Paris, 1878.

University. Appellatio Universitatis Parisiensis. 4°.

Passau.

Naturhistorischer Verein. Jahres-Berichte. 1857, '59, '60, '63, '64. 8°. Passau, 1858–65.

Peabody Academy. See *Salem.*

Peabody Institute. See *Baltimore.*

Penzance.

Royal Geological Society of Cornwall. Transactions. Vol. 1–10 (pt. 2). 8°. London & Penzance, 1818–79.

—— —— Vol. 8 (Henwood: Metalliferous Deposits and Subterranean Temperature. 2 Parts). 8°. Penzance, 1871.

—— Reports, 28–43, 46, 47, 56–58, 62, 66. 8°. Penzance, 1847–79.

Perpignan.

Société Philomathique (*Société Agricole Scientifique et Littéraire des Pyrénées-Orientales*). Bulletin. 2, 4, 5, 7, 13, 18, 21. 8°. Perpignan, 1836–74.

Perth.

Perthshire Society of Natural Science. See **Journals**: *Scottish Naturalist.*

Pesth.

Hungarian Academy. A Magyar Tudós Társaság Évkönyvei. Vol. 1–16, and Atlas. 4°. Pesten & Buden, 1833–79.

—— Archaeologiai Közlemények (Proceedings). Vol. 1, 2, 8° (& Atlas of Plates 4°), vol. 6–13. 4°. Pesten, 1859–79.

—— Mathematikai és Természettudományi Közlemények (Mathematics & Natural History). Vol. 2, 4, 5, 7–10, 14, 15. 8°. Pesten, 1863–78.

—— Nyelvtudományi Közlemények (Philological). Vol. 1 & 2, pt. 1, vol. 5–15. 8°. Pesten, 1862–79.

—— Statistikai Közlemények. Vol. 1–3. 8°. Pesten, 1861–62.

—— Statisztikai és Nemzetgazdasági Közlemények. Vol. 2–8. 8°. Pesten, 1866–72.

Pesth (*continued*).

Hungarian Academy. Magyarország Helyrajzi Története. Vol. 1 (pts. 1–2). 8°. Pest, 1870.

—— Alapszabályac. 8°. Pest, 1869.

—— Magyar Akadémiai Ertesítö (Bulletin):

—— —— A Mathematikai és Természettudományi Osztályok Közlönye. Vol. 1–3, pt. 1–2, vol. 6, pt. 1, 2. 8°. Pest, 1860–66.

—— —— A Nyelv és Széptudományi Osztály Közlönye (Philological &c.). Vol. 1, 2. 8°. Pest, 1861–63.

—— —— —— Új Folyam (New Series). Vol. 1, 2. 8°. Pest, 1860–62.

—— —— A Philosophiai Törvény- és Történettudományi Osztályok Közlönye. Vol. 1–3, pt. 1–2, vol. 5, pt. 2–3. 8°. Pest, 1860–67.

—— Ertesítöje. Évfol. 1–13. 8°. Pest, 1867–79.

—— —— Név- és Tárgymutató (Index) 1867–74. 8°. Budapest, 1875.

—— Ertekezések (Papers). A Mathematikai Osztály Köréböl. Vol. 1–7. 8°. Pest, 1867–79.

—— —— A Nyelv- és Széptudományi Osztály Köréböl. Vol. 1–8. 8°. Pest, 1867–79.

—— —— A Philosophiai Osztály Köréböl. 1–4, 9–11 Szám. 8°. Pest, 1867–69.

—— —— A Természettudományi Osztály Köréböl. Vol. 1–9. 8°. Pest, 1867–79.

—— —— A Történettudományi Osztály Köréböl. Vol. 1–8. 8°. Pest, 1867–79.

—— —— A Törvénytudományi Osztály Köréböl. 1, 2, 7–12 Szám. 8°. Pest, 1867–70.

—— —— A Társadalmi Tudományok Köréböl. Vol. 2–5. 8°. Budapest, 1870–79.

—— —— A Bölcsészeti Tudományok Köréböl. Szám 1, 2. 8°. Pest, 1871–72.

—— Tudománytár, közre bocsátja a' Magyar Tudós Társaság (Repertory of Science). 12 vols. 8°. Budán, 1834–37.

—— —— (New Series. From March 1837 to December 1844). 8°. Budán.

—— Mathematicai Pályamunkák [Prize Essay]. Vol. 1. 8°. Budán, 1844.

—— Nyelvtudományi Pályamunkák (Philology). Vol. 1, 2. Budán, 1834–39.

—— Philosophiai Pályamunkák. Vol. 1. 8°. Budán, 1835.

—— Természettudományi Pályamunkák (Natural History and Medicine). Vol. 1–3. 8°. Budán, 1837–44.

—— Történettudományi Pályamunkák (History). Vol. 1, 2. 8°. Budán, 1841–42.

Pesth (*continued*).

Hungarian Academy. Törvénytudományi Pályamunkák (Jurisprudence). Vol. 1, 2. Budán, 1841–44.

—— Á Magyar Tudós Társasáj alaprajza és rendszabásai (Rules). 4°. Pesten, 1831.

—— Planum et Statuta Societatis Eruditæ Hungaricæ. 4°. Pestini, 1831.

—— Magyar Tudós Társasági Névkönyv 1833ra (List of Members). 8°. Pesten.

—— Almanach 1867, '69–72, '74, '75, '79, '80. 8°. Pesten.

—— Akademiai Emlékkönyv a Kazinczy Ferencz Születése Évszázados Unnepéröt Oct. 28, 1859 (Jubilee celebration in honour of Francis Kazinczy). 4°. Pest, 1859.

—— Monumenta Hungariæ Historica. Magyar Történelmi Emlékek. (First Division) Diplomataria. Vol. 1–9, 12–25. 8°. Pest, 1857–76.

—— —— (Second Division), Scriptores. Vol. 1–6, 9, 10, 13, 15, 16, 17, 18, 20, 22, 25–27, 32. 8°. Pest, 1857–79.

—— —— (Fourth Division), Documents. Vol. 1, 2, 4. 8°. Budapest, 1875–78.

—— Monumenta Hungariæ Archæologica. M. Régész. Emlék. Vol. 1, 3. 4°. Budapest, 1869–78.

—— Archæologiai Értesitö. Vol. 12. 8°. Budapest, 1878.

—— Török-Magyar-Kori Történelmi Emlékek. (First Division. Documents). Vol. 1–9. 8°. Pest, 1863–73.

—— Magyar Történelmi Tár (Historical Archives). Vol. 1–25. 8°. Pesten, 1855–78.

—— Régi Magyar Nyelvemlékek, kiadta á Magyar Tudós Társaság Döbrentei Gábor. 3 vols. & 1 part. 4°. Budán, 1838–46.

—— Index Alphabeticus Codicis Diplomatici Hungariæ per Georgium Fejér editi . . . concinnavit Maurus Czinár. 8°. Pesthini, 1866.

—— Jegyzökönyv 1866. Vol. 4, pt. 1, 2. 8°. Pest, 1866.

—— Munkálódasairol 1866-ban. 8°. Pest, 1867.

—— A Magyàr Nyelv Szótára. Vol. 4, pt. 1–4. 8°. Pest, 1866–67.

—— Magyar Tájszótár (Dictionary of Provincialisms). 8°. Budán, 1838.

—— A Magy Nyelv Rendszere (Hungarian Grammar). 8°. Budán, 1847.

—— De Tabulis Ceratis in Transsilvania repertis, commentatus est Joannes Érdy. 8°. Pesthini, 1856.

—— Codex Græcus Quatuor Evangeliorum e Bibliotheca Universitatis Pestinensis cum interpretatione Hungarica editus a Samuele Márkfi, O. S. B. Folio. Pestini, 1860.

Pesth (*continued*).

Hungarian Academy. Magyar Leveles Tár (Four Hundred Letters, 1504–60, illustrative of Hungarian History, Manners and Customs). Vol. 1. 8°. Pesten, 1861.

—— Abuska. Csagatajtörök szógyüjtemény török kéziratból forditotta Vambéry Armin elöbeszeddel és jegyzetekkel kisérte Budenz József. 8°. Pest, 1862.

—— Corpus Grammaticorum Linguæ Hungaricæ Veterum . . . edidit Franciscus Toldy. 8°. Pesthini, 1866.

—— Hazai és Külföldi Folyóiratok Magyar Tudományos Repertoriuma. (1st Division). Történelmi és annak segédtudományai. Vol. 1. 8°. Budapest, 1874.

—— Icones selectæ Hymenomycetum Hungariæ per Stephanum Schulzer et Carolum Kalchbrenner observatorum et delineatorum. Parts 2, 3. 4°. Budapestini, 1874–75.

—— Codex Diplom. Hungaricus Andegavensis. Anjoukori Okmánytár. Vol. 1 (1301–1321). 8°. Budapest, 1878.

—— Jegyzéke, &c. (Catalogue général des Ouvrages publiés par l'Acad. Hongr. des Sciences) 1875. 8°. Budapesten.

[For other Hungarian Works see under the authors' names in the **General Catalogue**—*Fabian, Gego, Györy, Hunfalvy, Kazinczy, Kiss, Knauz, Magyar, Matray, Mocsi, Vallas, Vass.*]

Geologische Gesellschaft für Ungarn. Arbeiten. Im Auftrage der Gesellschaft redigirt von Julius von Kováts. Heft 1. 8°. Pesth, 1856.

K. Ungar. Geologische Anstalt (*Magyar k. Földtani Intezet*). Mittheilungen aus dem Jahrbuche. Band 1 (Heft 1, 2), 2 (Lief. 1), 3, 4 (Heft 1–3), 5, 6 (Heft 1). 8°. Pest, 1872–78.

German version of the original papers in following

—— Évkönyve. Kötet 1–4. 8°. Budapest, 1871–76.

K. K. Zoologische Institut der Universität. Mittheilungen von C. B. Bruhl. Nos. 1–2. 4°. Wien, 1860.

Philadelphia.

Academy of Natural Sciences. Journal.
Vol. 1, pp. 49–128, & pt. 2. 8°. Philadelphia, 1817–18.

—— —— Second Series.
Vol. 1–8 (pts. 1–3). 4°. Philadelphia, 1847–77.

—— Proceedings. 1841–78. 8°. Philadelphia, 1843–79.

—— Act of Incorporation and Bye-Laws. 8°. Philadelphia, 1836.

—— Catalogue of the Library. 8°. Philadelphia, 1837.

—— A Notice of the Origin, Progress and Present Condition of the Academy of Natural Sciences of Philadelphia, by W. S W. Ruschenberger. 8°. Philadelphia, 1852.

Philadelphia (*continued*).

Academy of Natural Sciences. A Notice of the Origin, Progress and Present Condition of the Academy of Natural Sciences of Philadelphia, by W. S. W. Ruschenberger. Second edition, revised and corrected up to January 1, 1860.
8°. Philadelphia, 1860.

—— See **Journals**: *American* Journal of Conchology.

American Philosophical Society for Promoting Useful Knowledge. Transactions. Vol. 1–6. 4°. Philadelphia, 1771–1809.

—— —— New Series.
Vol. 1–15 (parts 1, 2). 4°. Philadelphia, 1818–75.

—— Proceedings, 1838–79.
Vol. 1–18. 8°. Philadelphia, 1840– .

—— Transactions of the Historical and Literary Committee.
Vol. 3, pt. 1. 8°. Philadelphia, 1843.

—— Catalogue of the Library. 8°. Philadelphia, 1824.

—— —— 3 pts. 8°. Philadelphia, 1863–78.

—— Laws and Regulations. 8°. Philadelphia, 1833 & 1860.

Franklin Institute of the State of Pennsylvania. Journal, edited by Thomas P. Jones. New Series.
26 vols. 8°. Philadelphia, 1828–40.

—— —— edited by T. P. Jones (John F. Frazer and Henry Morton). Third Series.
Vol. 1–79. 8°. Philadelphia, 1841–80.

—— Report of the Managers of the Franklin Institute in relation to Weights and Measures. 8°. Philadelphia, 1834.

—— Report of the Committee of the Franklin Institute on the Explosions of Steam-Boilers. Parts 1, 2.
8°. Philadelphia, 1836.

—— Report on the Twenty-fifth Exhibition of American Manufactures held in the City of Philadelphia, Nov. 1856, by the Franklin Institute; with an Address delivered at the Close of the Exhibition, by Henry D. Gilpin. 8°. Philadelphia, 1857.

—— Charter and Bye-Laws. 8°. Philadelphia, 1864.

Numismatic and Antiquarian Society. Proceedings, March 20, 1879, on presentation of medal to E. K. Price.
8°. Philadelphia, 1879.

—— Report of the operations for the years 1878–79.
8°. Philadelphia, 1880.

—— Some modern Monetary Questions viewed by the light of Antiquity. By R. N. Toppan. 8°. Philadelphia, 1880.

Zoological Society. Second (Third, Fourth, and Fifth) Annual Report of the Board of Managers, &c. 8°. Philadelphia, 1874–77.

Pisa.

Accademia Valdarnese del Poggio. Memorie Valdarnesi.
Vol. 1–4 in 2 vols. 8°. Pisa, 1835–55.

Pisa (*continued*).

R. Scuola Normale Superiore. Annali: Scienze Fisiche e Matematiche. Vol. 1. Pisa, 1871.

Società Toscana di Scienze Naturali. Atti. Vol. 1. 8°. Pisa, 1875.

Università Toscane. Annali. Tomo 1–8. 8° & 4°. Pisa, 1846–66.

Pistoia.

R. Accademia Pistojese di Scienze, Lettere ed Arti. Atti. Memorie di Matematica e Fisica de' Socj Correspondenti per l'Anno 1816. 8°. Pistoja.

Plymouth.

Plymouth Institution. Transactions. 8°. Plymouth, 1830.

—— Summary of the Proceedings, with a List of the Lectures from the commencement to the present time. 8°. Plymouth, 1833.

Plymouth Institution and Devon and Cornwall Natural History Society. Annual Reports 1855–57. 8°. Plymouth.

—— Annual Report and Transactions, vol. 1–7 (pt. 1). 8°. Plymouth, 1857–79.

Pollichia. See *Landau.*

Portland (Maine, U. S.).

Portland Society of Natural History. Journal. Vol. 1, No. 1. 8°. Portland, 1864.

—— Proceedings. Vol. 1, Part 1. 8°. Portland, 1862.

Portsmouth.

Portsmouth and Portsea Literary and Philosophical Society. Report of Proceedings, 1826–27. 8°. Portsmouth.

Prague.

Gesellschaft des Vaterländischen Museums in Böhmen. Verhandlungen, Heft 1–4; Versammlung 5, 10, 12–14, 17, 18, 20. 8°. Prag, 1823–42.

Königliche Böhmische Gesellschaft der Wissenschaften. Neuere Abhandlungen. Band 1–3 (pp. 1–160). 4°. Wien und Prag, 1791–95.

—— Abhandlungen, 1809–21. Band 4–7. 8°. Prag, 1814–22.

—— Abhandlungen. Fünfte Folge. Band 1–15. 4°. Prag, 1841–75.

—— Abhandlungen. Sechste Folge. Band 1–9. 4°. Prag, 1868–78.

—— Sitzungsberichte. Jahrg. 1859–78. 8°. Prag, 1859–79.

—— Jahresberichte. [Bohemian and German.] 1876–78. 8°. Prag, 1876–78.

—— Repertorium sämmtlicher Schriften vom Jahre 1769 bis 1868. Zusammengestellt von Wilh. Rud. Weitenweber. 8°. Prag, 1869.

Prague (*continued*).

Bohemian Chemical Society. Transactions (in Bohemian), edited by Prof. V. Safarik. 8°. Praze, 1872–74.

Privatgesellschaft, &c. Abhandlungen einer Privatgesellschaft in Böhmen zur Aufnahme der Mathematik, der Vaterländischen Geschichte, und der Naturgeschichte, zum Druck befördert von Ignatz Edlen von Born. Band 1–6. 8°. Prag, 1775–84.

Presburg.

Verein für Naturkunde. Verhandlungen, 1856–61. 5 vols in 2. 8°. Presburg.

—— Correspondenzblatt. Jahrgang 2. 1863. 8°. Presburg.

Přibram. See *Schemnitz.*

Provins.

Société Libre d'Agriculture, Sciences et Arts. Précis des Séances Publiques, 1807–11. 5 vols. in 1. 8°. Provins, 1807–12.

Prussia.

Verein für die Fauna der Provinz Preussen. Bericht 2–5. 1846–50. 8°. [Königsberg.]

Pulkowa. See *St. Petersburg.*

Pyrénées-Orientales. See *Perpignan.*

Quebec.

Literary and Historical Society. Transactions. Vol. 1–3, vol. 4, part 3. 8°. Quebec, 1829–37–55.

—— —— New Series, part 8–[13]. 1870–80. 8°. Quebec, 1871–80.

—— Report of the Council . . . Jan. 11th, 1837. 8°. Quebec.

See also **General Catalogue**: *Canada.*

Quedlinburg.

Naturwissenschaftlicher Verein des Harzes. Bericht für die Jahre 1840–47, 1852. 4°. Quedlinburg.

Ratisbon.

Königlich-Baierische Botanische Gesellschaft. Denkschriften. Band 1–3. 4°. Regensburg, 1815–41.

—— See **Journals**: *Flora.*

Zoologisch-Mineralogischer Verein. Correspondenz-Blatt. Jahrgang 1–18. 8°. Regensburg, 1847–64.

12 imperfect.

—— Abhandlungen. Heft 1–7 in 2 vols. 8°. Regensburg, 1849–56.

Regensburg. See *Ratisbon.*

Rennes.

Société d'Agriculture, de Commerce, et des Arts, établie par les États de Bretagne. Corps d'Observations, années 1757–60. 2 vols. 8°. Rennes, 1760–62.

Rheims.

Académie. Annales, 1842–43. Vol. 1. 8°. Reims, 1843.

Rhin (Bas). See *Strasbury.*

Riga.

Gesellschaft Practischer Aerzte. Mittheilungen aus dem Archiv. Erste Sammlung. 8°. Leipzig, 1839.

Naturforschender Verein. Correspondenzblatt. Jahrgang 1–13. 8°. Riga, 1846–63.

Naturforschender Verein. Jahresbericht. 1–3. 8°. Riga, 1845–48.

—— Gesetze. 8°. Riga, 1845.

—— Arbeiten . . . redigirt von Dr. Müller und Dr. Sodoffsky. Band 1. 8°. Rudolstadt, 1848.

Rio de Janeiro.

Palestra Scientifica. Archivos. Vol. 1. 4°. Rio de Janeiro, 1858.

Museu Nacional do Rio de Janeiro. Archivos. Vol. 1–3 (trim 1, 2). 4°. Rio de Janeiro, 1876–78.

Rome.

Accademia Pontificia de' Nuovi Lincei. Atti. Tomo 1–24 (1847–73). 4°. Roma, 1851–73.

Vols. 8 & 9 (1854–56) were not published until 1874.

The Academy split into two parties after 1871, one retaining the old title of *Pontificia*, the other assuming that of *Reale.*

—— Triplice Ommagio alla Santità di Papa Pio IX. nel suo Giubileo Episcopale offerto dalle tre Romane Accademie; Pontificia di Archeol., Insigne delle Belle Arti, Pontificia de' Nuovi Lincei. 4°. Roma, 1877.

Armellini (T.), I Papi ed il Tevere.
Azzarelli (M.), Esercizio geometrico.
Castracane (F.), Sulle Diatomee.
Cialdi (A.), Fari antichi e moderni.
Ferrari (S.), Macchie solari e perturbazioni magnetiche.
Guidi (F.), Fenomeni del Magnetismo.
Lais (G.), Burrasche Europee (1864–74).
Olivieri (G.), Esplosioni delle Caldaie.
Rossi (M. S. de), Meteorologia e Sismologia.
Secchi (A.), Astronomia in Roma.

International Statistical Congress. Dr. Farr's Report. See **General Catalogue** : *Farr.*

Reale Accademia dei Lincei. Atti. Anno 24–26. 4°. Roma, 1870–73.

—— —— Serie 2. Vol. 1–3. 4°. Roma, 1875–76.

—— —— Serie 3. Memorie. Sci. Fis. Vol. 1–2. 4°. Roma, 1877–78.

—— —— —— —— Sci. Moral. Vol. 1, 2. 4°. Roma, 1877–78.

—— —— —— Transunti. Vol. 1–4. 1876–80. 4°. Roma, 1877–80.

Reale Comitato Geologico. See *Florence.*

Rotterdam.

Bataafsch Genootschap der Proefondervindelijke Wijsbegeerte. Verhandelingen. Vol. 1–12. 4°. Rotterdam, 1774–98.

—— Nieuwe Verhandelingen.
Deel 1–12. 4°. Amsterdam & Rotterdam, 1800–65.

—— —— Tweede Reeks.
Deel 1–2. 4°. Rotterdam, 1868–76.

—— Plan en Grondwetten van het Bataafsch Genootschap.
4°. Rotterdam, 1788 & 1843.

Société Batave de Philosophie Expérimentale.
Programme, 1865. 8°. Rotterdam.

Rouen.

Académie des Sciences, Belles-Lettres et Arts. Précis Analytique des Travaux de l'Académie . . . depuis sa fondation en 1744 jusqu'à l'époque de sa restauration le 29 Juin 1803.
Tome 1–5, 1744–93. 8°. Rouen, 1814–21.

—— Précis Analytique des Travaux, 1804–56.
In 26 vols. 8°. Rouen, 1807–56.

Muséum d'Histoire Naturelle. Actes . . . publiés sous les auspices de l'Administration Municipale, par T. A. Pouchet.
Tome 2. 8°. Rouen, 1868.

Société Centrale d'Horticulture de la Seine-Inférieure. Bulletin.
Tome 16, cah. 1–3. 8°. Rouen, 1874.

St. Gallen.

St. Gallische Naturwissenschaftliche Gesellschaft. Bericht, 1862–78.
8°. St. Gallen, 1863–79.

St. Louis.

Academy of Science. Transactions, 1856–79.
Vol. 1–4, no. 1. 8°. St. Louis, 1860–80.

St. Paul.

Minnesota Historical Society. Annual Reports . . . to the Legislature of Minnesota for the years 1868, 1869.
8°. St. Paul, 1869–70.

—— Charter, Constitution, and Bye-Laws. 8°. St. Paul, 1868.

St. Petersburg.

Académie Impériale des Sciences. Conspectus ædium Imperialis Acad. Sci. Petrop. necnon Bibliothecæ et Technophylacii.
4°. Petropoli, 1744.

—— Sermones in Primo Solemni Academiæ Scientiarum Imperialis Conventu die 27 Decembris anni 1725 publice recitati.
4°. Petropoli.

—— Commentarii Academiæ Scientiarum Imperialis Petropolitanæ. 1726–46. Tom. 1–14. 4°. Petropoli, 1728–51.

St. Petersburg (*continued*).

Académie Impériale des Sciences. Novi Commentarii . . . . 1747–75. Tom. 1–20. 4°. Petropoli, 1750–76.

—— Acta . . . . 1777–82. 6 vols. 4°. Petropoli, 1778–86.

—— Nova Acta . . . . 1783–1802.
Tom. 1–15. 4°. Petropoli, 1787–1806.

—— Nouveau Règlement et nouvel État de l'Académie des Sciences. 8°. St. Pétersbourg, 1803.

—— Mémoires. Tome 1–11. 4°. St. Pétersbourg, 1809–30.

—— Izvyestiya (Transactions).
Vol. 1–9 in 4. 8°. St. Pétersbourg, 1815–21.

—— Mémoires. Sixième Série. Sciences Politiques, Histoire, et Philologie. 9 vols. 4°. St. Pétersbourg, 1832–59.

—— —— —— Sciences Mathématiques, Physiques et Naturelles. Tome 1–10. 4°. St. Pétersbourg, 1831–59.

Vols. 3–10 are each divided into 2 parts—Partie 1, Sci. Math. et Phys. 7 vols.; Partie 2, Sci. Nat. 8 vols.

—— Mémoires . . . . Septième Série.
Tome 1–27. 4°. St. Pétersbourg, 1859–80.

—— Recueil des Actes de la Séance solennelle de l'Académie . . . . tenue à l'occasion de sa fête séculaire, le 29 Décembre 1826. 4°. St. Pétersbourg, 1827.

—— Recueil des Actes de la Séance publique . . . . tenue le 29 Décembre 1828. 4°. St. Pétersbourg, 1829.

—— Recueil des Séances publiques . . . . tenue le 29 Décembre, 1830–45. 11 Janvier, 1847.
In 3 vols. 4°. St. Pétersbourg, 1831–47.

—— Recueil des Séances publiques . . . . tenues le 28 Déc. 1847 et le 29 Déc. 1848. 4°. St. Pétersbourg, 1849.

—— Bulletin Scientifique.
Tome 1–8. 4°. St. Pétersbourg et Leipzig, 1836–41.

—— Bulletin de la Classe Historico-Philologique.
Tome 1–14. 4°. St. Pétersbourg et Leipzig, 1844–57.

—— Bulletin de la Classe Physico-Mathématique.
Tome 1–16. 4°. St. Pétersbourg et Leipzig, 1843–58.

—— Compte Rendu. 1852–57. 8°. St. Pétersbourg, 1853–58.

—— Bulletin. Tome 1–25. 4°. St. Pétersbourg, 1860–79.

—— Mémoires présentés . . . . par divers Savants et lus dans ses Assemblées. Tome 1–9. 4°. St. Pétersbourg, 1831–59.

—— Recueil de Mémoires présentés à l'Académie . . . . par les Astronomes de Poulkova ou offerts à l'Observatoire Central par d'autres Astronomes du pays, publié avec l'Autorisation de l'Académie par W. Struve (et Otto Struve).
Vol. 1, 2. 4°. St. Pétersbourg, 1853–59.

St. Petersburg (*continued*).

Académie Impériale des Sciences. Bericht der Kaiserlichen Akademie der Wissenschaften zu St. Petersburg über die vierte Zuerkennung der, von dem Kammerherrn Paul v. Demidow gestifteten Preise für das Jahr 1834 . . . .
8°. St. Petersburg, 1835.

—— Tableau général méthodique et alphabétique des matières contenus dans les publications de l'Académie. 1re Partie. Langues étrangères. 8°. St. Pétersbourg, 1872.

—— Beiträge zur Kenntniss des Russischen Reiches und der angränzenden Länder Asiens. Herausgegeben von K. E. v. Baer und Gr. v. Helmersen. Band 1–23. 8°. St. Petersburg, 1839–61.

—— —— 2te Folge. Herausg. von G. v. Helmersen und L. v. Schrenck. Band 1, 2. 8°. St. Petersburg, 1879.

—— Beiträge zur Pflanzenkunde des Russischen Reiches.
Lief. 1–11 in 2 vols. 8°. St. Petersburg, 1844–59.

—— Repertorium für Meteorologie. Redigirt von H. Wild. Band 1–6. 4°. St. Petersburg, 1870–79.
Russian and German (and French).

—— —— Supplementband. 1e Hälfte. Wild, Temperatur-Verhältnisse des Russischen Reiches. 4°. St. Petersburg, 1877.

Russische Geographische Gesellschaft. Denkschriften.
Band 1. 8°. Weimar, 1849.

Russisch-Kaiserliche Gesellschaft für die gesammte Mineralogie. Schriften. Band 1, Abth. 1 & 2. 8°. St. Petersburg, 1842.

Russisch-Kaiserliche Mineralogische Gesellschaft. Verhandlungen, 1842–58. In 10 vols. 8°. St. Petersburg, 1842–58.

Societas Entomologica Rossica. Horæ . . . . variis sermonibus in Rossia usitatis editæ, fasc. 1, 2 (2 vols.), tomus 3, 4.
8°. Petropoli, 1861–67.

Compass Observatory of Cronstadt. Morskoi Sbornik (Marine Collections). 1866–76. 8°. St. Petersburg, 1866–76.

Saint Quentin.

Société des Sciences, Arts, Belles-Lettres et Agriculture. Séances Publiques. 1826–30. 8°. Saint-Quentin, 1827–31.

—— Mémoires. 1831–42. 8°. Saint-Quentin, 1839–43.

—— Annales Agricoles du Département de l'Aisne. Liv. 1–15, 1831–42. 8°. Saint-Quentin.

Société Académique. Annales Scientifiques, Agricoles et Industrielles du Département de l'Aisne. Deuxième Série, 1843–47. Tome 1–5. 8°. Saint-Quentin, 1844–48.

—— Travaux de 1862–63. Troisième Série.
Tome 4. 8°. Saint-Quentin, 1863.

Salem (Massachusetts).

Essex County Natural History Society. Journal, containing various Communications to the Society [1836–52]. 8°. Salem, 1852.

Salem (Massachusetts) (*continued*).

Essex Institute. Proceedings, 1848–68.
Vol. 1–6. 8°. Salem, 1856–70.

—— Bulletin. 1869–78. Vol. 1–10. 8°. Salem, 1870–79.

—— Report of the Horticultural Exhibition, held at Salem, Massachusetts, under the direction of the Essex Institute, Sept. 25 & 26, 1850. 8°. Salem.

—— Act of Incorporation, Constitution, and By-Laws.
8°. Salem, 1855.

—— The Naturalists' Directory. Part 1. N. America and the West Indies. 12°. Salem, 1865.

Peabody Academy of Science. Memoirs.
Vol. 1, No. 1–4. 8°. Salem, 1864.

—— Annual Reports of the Trustees, accompanied by a Record of the Proceedings of the Trustees from their Organisation, March 1867. Nos. 1–6. 1869–73. 8°. Salem, 1869–74.

—— See **Journals**: *American Naturalist.*

San Francisco.

California Academy of Natural Sciences. Proceedings.
Vol. 1–5. 8°. San Francisco, 1854–75.

Savoie. See *Chambéry.*

Schaffhausen.

Schweizerische Entomologische Gesellschaft. Mittheilungen redigirt von G. Stierlin. Band 1–2. 8°. Schaffhausen, 1865–68.

Schemnitz.

K. Ungarische Berg- und Forst-Akademie. Gedenkbuch zur hundertjährigen Gründung, 1770–1870. 8°. Schemnitz, 1871.

—— Berg- und Hüttenmännisches Jahrbuch der k. k. Schemnitzer Bergakademie und der k. k. Montan-Lehranstalten zu Leoben und Přibram für die J. 1858–67. Redakteur, Gustav Faller. Band 8–17. 8°. Wien, 1859–68.

Continuation of the Leoben Montan-Lehranstalt.

—— See *Leoben.*

Schleiz. *Naturwissenschaftlicher Verein.* See *Gera.*

Seine-et-Oise. See *Versailles.*

Senckenberg. See *Frankfurt-a.-M.*

Serampore. *Agricultural and Horticultural Society.* See *Calcutta.*

Shanghai.

North China Branch of the Royal Asiatic Society. Journal. New Series. No. 1–13. 8°. Shanghai, 1865–79.

—— Reports of the Council for the years 1864 & 1865.
8°. Shanghai, 1865–66.

—— Catalogue of the Library. By Henri Cordier.
8°. Shanghai, 1872.

Shrewsbury.

Caradoc Field Club. Transactions in 1868. 8°. Shrewsbury, 1869.

Siena.

Accademia delle Scienze detta de' Fisiocritici. Atti.
Tomo 1–5, 10. 4°. Siena, 1761–1841.

—— *Classe delle Scienze fisiche.* Rivista Scientifica. (Direttore Prof. G. Giannuzzi.) Anno 1, 2 (imperf.). 8°. Siena, 1869–70.

Skandinavia.

Skandinaviske Naturforskere. Förhandlingar (Forhandlinger).
8°. 1840–69.

Möde 1. Götheborg, 1839.
„ 2. Kjöbenhavn, 1840.
„ 3. Stockholm, 1842.
„ 4. Christiania, 1844.
„ 5. Kjöbenhavn, 1849.
Möde 6. Stockholm, 1851.
„ 7. Christiania, 1856.
„ 8. Kjöbenhavn, 1860.
„ 10. Christiania, 1868.

Somersetshire *Archæological and Natural History Society.* See *Taunton.*

Somme, Département de la. See *Amiens.*

South Wales. See *Swansea.*

Stettin.

Entomologischer Verein. Erster Jahresbericht. 8°. Stettin, 1839.

—— Entomologische Zeitung.
Jahrgang 1–26. 8°. Stettin, 1840–65.

—— Linnæa Entomologica. Zeitschrift. . . . Band 1–16.
8°. Berlin, 1846–66.

Stockholm.

Jägare-Förbundet. Tidskrift för Jägare och Naturforskare.
Årgången 1–2. 8°. Stockholm, 1832–33.

Jern-Kontor. See **Journals**: *Jern-Kontorets* Annaler.

Kongliga Svenska Vetenskaps Akademie. Swenska Wetenskaps Academiens Handlingar. Vol. 1. 8°. Stockholm, 1739–40.

—— Kongl. Swenska Wetenskaps Academiens Handlingar, 1741–46. Vol. 2–7. 8°. Stockholm, 1743–46.

—— Kongl. Svenska Vetenskaps Academiens Handlingar.
Vol. 8–17. 8°. Stockholm, 1747–56.

—— Kongl. Vetenskaps Academiens Handlingar.
Vol. 18–40. 8°. Stockholm, 1757–79.

—— Register öfver de XV första tomer. 8°. Stockholm, 1755.

—— Register öfver XV tomer (tom. 16–30).
8°. Stockholm, 1770.

—— Register öfver X tomer (31–40). 8°. Stockholm, 1780.

—— Der Königl. Schwedischen Akademie der Wissenschaften Abhandlungen aus der Naturlehre, Haushaltungskunst und Mechanik 1739–56, aus dem Schwedischen übersetzt von Abraham Gotthelf Kästner. 18 vols. in 9. 8°. Hamburg, 1749–57.

Stockholm (*continued*).

Kongliga Svenska Vetenskaps Akademie. Kongl. Vetenskaps Academiens Nya Handlingar 1780–1812.
33 vols. 8°. Stockholm & Strengnäs, 1780–1812.

—— —— Handlingar. 1813–54. 42 vols.
8°. Stockholm, 1813–56.

—— —— Plancher till Kongl. Vetenskaps-Akademiens Handlingar for år 1846. 4°.

—— —— Register öfver . . . . Handlingar ifrån och med 1813 till och med 1825. 8°. Stockholm, 1826.

—— Handlingar. Ny Följd, 1855–79.
Bandet 1–17 (No. 1). 4°. Stockholm, 1858– .

—— Bihang till Handlingar.
Bandet 1–2. 8°. Stockholm, 1872–75.

—— Öfversigt af Kongl. Vetenskaps-Academiens Förhandlingar, 1844–79. 1–36 Årgången. 8°. Stockholm, 1845–80.

—— Lefnadsteckningar. Band 1. 8°. Stockholm, 1869–73.

—— Årsberättelser om Vetenskapernas Framsteg afgifne af Kongl. Vetenskaps-Academiens Embetsmän, 1821, '22, '24–31, '33–36. 14 vols. 8°. Stockholm, 1822–36.

Each volume contains the following divisions:—*Chemie och Physik, Astronomie, Zoologie, Botanik;* and to the volumes for 1824, '27–'31, '33, *Technologie* is added. The volumes for 1835 and 1836 do not contain *Zoologie.*

—— Årsberättelser om Framstegen i Fysik och Kemi, af J. Berzelius 1837–40. 5 vols. 8°. Stockholm, 1837–40.

—— Årsberättelser om Framstegen i Kemi och Mineralogi, af J. Berzelius, 1841–47. 7 vols. 8°. Stockholm, 1841–48.

—— Årsberättelser. Sak- och Namn-Register öfver alla af Berzelius till Vetenskaps-Akademien afgifna Årsberättelser (1821–47), af A. Wiemar. 8°. Stockholm, 1850.

—— Årsberättelser om Framstegen i Kemi under Åren 1847–49, af L. F. Svanberg. 3 vols. 8°. Stockholm, 1849–51.

—— Berättelse om Framstegen i Fysik . . . Åren 1843 och 1844, af A. F. Svanberg och P. A. Siljeström.
8°. Stockholm, 1847.

—— Berättelse om Framstegen i Fysik . . . Åren 1850–53, af E. Edlund. 4 vols. 8°. Stockholm, 1852–59.

—— Berättelse om Astronomiens Framsteg för Åren 1837–41, af N. H. Selander. 8°. Stockholm, 1842.

—— Årsberättelser om Nyare Zoologiska Arbeten och Upptäckter för Åren 1837–40, af C. J. Sundevall.
8°. Stockholm, 1841.

—— Årsberättelser om Zoologiens Framsteg under åren 1840–42, 1843–44, 1845–46. 7 vols. 8°. Stockholm, 1844–47.

Stockholm (*continued*).

Kongliga Svenska Vetenskaps Akademie. Årsberättelser om Framstegen i Insekternas, Myriapodernas och Arachnidernas Naturalhistoria för 1847–48, 1849–50, af C. H. Boheman.
2 vols. 8°. Stockholm, 1851–52.

—— Berättelser . . . . 1851–52, 1853–54, 1855–56.
3 vols. 8°. Stockholm, 1854–59.

—— Berättelse om Framstegen i Molluskernas, Crustaceernas och de Lägre Skelettlösa Djurens Naturalhistoria under Åren 1845–49, af S. Lovén. 8°. Stockholm, 1852.

—— Berättelse om Framstegen i Vertebrerade Djurens Naturalhistoria och Ethnografien under Åren 1845–50, af C. J. Sundevall. 8°. Stockholm, 1853.

—— Årsberättelser om Botaniska Arbeten och Upptäckter för Åren 1836–52, af J. E. Wikström.
11 vols. 8°. Stockholm, 1838–57.

—— Berättelse om Botaniska Arbeten och Upptäckter under Åren 1853 och 1854 af N. J. Andersson.
8°. Stockholm, 1856.

—— Register öfver de till Kongl. Vetenskaps-Akademien af J. E. Wikström afgifna Års-Berättelser i Botanik för Åren 1820–38, af N. J. Andersson. 8°. Stockholm, 1852.

—— Årsberättelser om Technologiens Framsteg, af G. E. Pasch 1837–40, 1842–49. 9 vols. 8°. Stockholm, 1837–52.

—— Jahresbericht der Schwedischen Academie der Wissenschaften über die Fortschritte der Naturgeschichte, Anatomie und Physiologie der Thiere und Pflanzen. Aus dem Schwedischen mit Zusätzen von Dr. Johannes Müller. 1824, '25.
Jahrg. 1, 2. 8°. Bonn, 1826, '28.

—— Icones selectæ Hymenomycetum nondum delineatorum; editæ ab Elia Fries. Folio. Holmiæ, 1867.

—— Meteorologiska Jakttagelser. See **Observations and Reports**: *Stockholm.*

—— See also **Journals**: *Jahresbericht* über die Fortschritte der physischen Wissenschaften.

Svenska Fornskrift-Sällskapet. Samlingar.
Delen 1, 2 (Häft 1, 2). 8°. Stockholm, 1844–45.

See *Skandinavia.*

Strasburg.

Société des Sciences, Agriculture et Arts du Bas-Rhin. Mémoires. Tome 1, Sciences. Tome 2, Économie intérieure et Arts.
2 vols. 8°. Strasbourg, 1811–23.

—— Nouveaux Mémoires. Tome 1–2. 8°. Strasbourg, 1832–36.

—— Journal. 5 vols. 8°. Strasbourg, 1824–28.

Strasburg (*continued*).

Société d'Histoire Naturelle (*Société du Muséum d'Histoire Naturelle, Société des Sciences Naturelles*). Mémoires.
Tome 1. 4°. Paris, 1830.

—— Mémoires de la Société du Muséum d'Histoire Naturelle.
Tome 2–6. 4°. Paris & Strasbourg, 1835–53.

Transferred itself in 1873 to Nancy (q. v.).

Stuttgart.

Verein für Vaterländische Naturkunde in Württemberg. Jahreshefte.
Jahrgang 1–36. 8°. Stuttgart, 1845–80.

Jahrg. 33, Heft 3. Festschrift 400-jährigen Jubiläums d. Univ. zu Tübingen. 4°.

—— —— [Plates to the 8th and 10th Jahrgang.] Folio.

Württembergischer Ärztlicher Verein. Mittheilungen.
Band 1. 8°. Stuttgart, 1834.

Würtembergischer Naturhistorischer Reiseverein. Schriften, Theil 1 (Wilhelm Schimper's Reise nach Algier in den Jahren 1831 und 1832). 8°. Stuttgart, 1834.

Suabia. See *Tübingen.*

Surrey Archæological Society. See *London.*

Swansea.

Royal Institution of South Wales. Report of Council for 1838–39, with Appendix; Effects of the Severe Winter, by L. W. Dillwyn; Account of some new Electro-chemical Experiments, by W. R. Grove; On the Causes of Rain, by W. H. White; A New Anemometer, by W. Edmond. 8°. Swansea, 1839.

Sweden. See *Stockholm.*

Switzerland.

Allgemeine Schweizerische Gesellschaft (*Société Helvétique* (*Suisse*) *des Sciences Naturelles, Schweizerische Naturforschende Gesellschaft*). Eröffnungsrede der Jahresversammlung. St. Gallen, 1819. 8°. St. Gallen, 1819.

—— Eröffnungsrede der siebenten Jahres-Versammlung. Basel, 1821. 8°. Basel, 1821.

—— Kurze Uebersicht der Verhandlungen. Aarau, 1823. Schaffhausen, 1824. 8°. Aarau, Schaffhausen, 1823, '24.

—— Verhandlungen (Actes, Atti, Compte Rendu).
8°. 1825–79

11.	Versammlung,	Solothurn, 1825.	18.	Versammlung,	Lugano, 1833.
12.	,,	Chur, 1826.	19.	,,	Luzern, 1834.
13.	,,	Zürich, 1827.	20.	,,	Aarau, 1835.
14.	,,	Lausanne, 1828.	21.	,,	Solothurn, 1836.
15.	,,	St. Bernard, 1829.	22.	,,	Neuchâtel, 1837.
16.	,,	St. Gallen, 1830.	23.	,,	Basel, 1838.
17.	,,	Genève, 1832.	24.	,,	Bern, 1839.

Switzerland (*continued*).

Allgemeine Schweizerische Gesellschaft (Société Helvétique (Suisse) des Sciences Naturelles, Schweizerische Naturforschende Gesellschaft). Verhandlungen (Actes, Atti, Compte Rendu).

25.	Versammlung,	Fribourg, 1840.	44.	Versammlung,	Lugano, 1860.
26.	,,	Zürich, 1841.	45.	,,	Lausanne, 1861.
27.	,,	Altdorf, 1842.	46.	,,	Luzern, 1862.
28.	,,	Lausanne, 1843.	47.	,,	Samaden, 1863.
29.	,,	Chur, 1844.	48.	,,	Zürich, 1864.
30.	,,	Genève, 1845.	49.	,,	Genf, 1865.
31.	,,	Winterthur, 1846.	50.	,,	Neuenburg, 1866.
32.	,,	Schaffhausen, 1847.	51.	,,	Rheinfelder, 1867.
33.	,,	Solothurn, 1848.	52.	,,	Einsiedeln, 1868.
34.	,,	Frauenfeld, 1849.	53.	,,	Solothurn, 1869.
35.	,,	Aarau, 1850.	54.	,,	Frauenfeld, 1871.
36.	,,	Glarus, 1851.	55.	,,	Freiburg, 1872.
37.	,,	Sion, 1852.	56.	,,	Schaffhausen, 1873.
38.	,,	Porrentruy, 1853.	57.	,,	Chur, 1874.
39.	,,	St. Gallen, 1854.	58.	,,	Andermatt, 1875.
40.	,,	Chaux de Fonds, 1855.	59.	,,	Basel, 1876.
41.	,,	Basel, 1856.	60.	,,	Bex, 1877.
42.	,,	Trogen, 1857.	61.	,,	Bern, 1878.
43.	,,	Bern, 1858.	62.	St. Gallen, 1879. (Ger. & Fr., 2 vols.)	

From 1862 onward the German title is Schweizerische Naturforschende Gesellschaft.

—— Commission Géodésique Fédérale. See *Neuchâtel.*

Schweizerische Paläontologische Gesellschaft. Abhandlungen (Mémoires.) Vol. 1–6. 4°. Basel und Genf, 1874–79.

See also *Zürich.*

Sydney.

Entomological Society of New South Wales. Transactions. Vol. 1, part 1. 8°. Sydney, 1863.

Linnean Society of New South Wales. Proceedings. Vol. 1 (pt. 1, 4.)–4. 8°. Sydney, 1876–80.

Philosophical Society of New South Wales. Transactions, 1862–65. 8°. Sydney, 1866.

Title changed to

Royal Society of New South Wales. Transactions for the years 1867–74. 8°. Sydney, 1867–75.

—— Transactions and Proceedings. 1875. Vol. 9. 8°. Sydney, 1876.

—— Journal and Proceedings. 1876–78. Vol. 10–12. 8°. Sydney, 1877–79.

—— List of Publications. 8°. [1878.]

Tasmania. See *Hobart Town.*

Taunton.

Somersetshire Archæological and Natural History Society. Proceedings 1849–60. Vol. 1–10. 8°. Taunton, 1851–61.

Tokio.

University. Memoirs of the Science Department. Vol. 1. 4°. Tokio, 1879.

Tongres.

Société Scientifique et Littéraire du Limbourg. Bulletin. Tome 1–5. 8°. Tongres, 1852–61.

Toronto.

Canadian Institute. See **Journals**: *Canadian Journal.*

Toulouse.

Académie des Sciences, Inscriptions et Belles Lettres. Histoire et Mémoires. 3 vols. 4°. Toulouse, 1782–88.

—— Histoire et Mémoires, depuis son rétablissement en 1807, pour faire suite à l'histoire et aux mémoires de l'ancienne Académie. Deuxième Série. 6 vols. in 4. 8°. Toulouse, 1827–43.

—— Mémoires. 3me Série. 6 vols. in 3. 8°. Toulouse, 1844–50.

—— Table Alphabétique des matières contenues dans les seize premiers tomes des Mémoires de l'Académie Impériale, suivie de la Table générale des Auteurs. 8°. Toulouse, 1854.

—— Mémoires. 4me Série. Tome 2–6. 8°. Toulouse, 1852–56.

—— —— 5me Série. 6 vols. 8°. Toulouse, 1857–62.

—— —— 6me Série. 6 vols. 8°. Toulouse, 1863–68.

—— —— 7me Série. Tome 1–10. 8°. Toulouse, 1869–78.

—— —— 8me Série. Tome 1. 8°. Toulouse, 1879.

—— Annuaire, 1856, '57. 12°. Toulouse.

Treviso.

Ateneo. Discorsi dei Presidenti e Relazioni Accademiche. (Vol. 1.) 4°. Treviso, 1834.

—— Memorie scientifiche e letterarie. Vol. 2, 3. 4°. Venezia, Treviso, 1819–24.

Trieste.

Società Adriatica di Scienze Naturali. Bollettino. Vol. 1–5. 8°. Trieste, 1875–79.

Trinidad.

Scientific Association. Proceedings. Part 2. 8°. Port of Spain, 1867.

Tromsö.

Tromsö Museum. Aarshefter. Vol. 1, 2. 8°. Tromsö, 1878–79.

Trondhjem.

Kongelige Norske Videnskabers Selskab. Der Drontheimischen Gesellschaft Schriften, aus dem Dänischen übersetzt. Theil 1–3. 8°. Kopenhagen, 1765–67.

—— Der Königl. Norwegischen Gesellschaft der Wissenschaften Schriften, aus dem Dänischen übersetzt. Theil 4. 8°. Kopenhagen, 1770.

—— Det Trondhiemske Selskabs Skrifter. Deel 1–3. 12°. Kiöbenhavn, 1761–65.

Trondhjem (*continued*).

Kongelige Norske Videnskabers Selskab. Det Kongelige Norske Videnskabers Selskabs Skrifter.
Deel 4–5. 12°. Kiöbenhavn, 1768–74.

—— —— Nye Samling. Bind 1, 2. 4°. Kjöbenhavn, 1784–88.

—— Nyeste Samling af . . . . Skrifter.
Bind 1. 8°. Kjöbenhavn, 1798.

—— Skrifter i det 19de Aarhundrede.
Bind 1–8 (heft 4, 5). 4° & 8°. Kjöbenhavn & Trondhjem, 1817–[78].

Troyes.

Société Académique du Dépt. de l'Aube. Mémoires et Lettres.
Tome 1–13. 8°. Troyes, 1822–46.

—— Mémoires. Tome 14–27. (Deuxième Série, tome 1–14).
8°. Troyes, 1847–63.

—— —— Tome 28–33. (Troisième Série, tome 1–6).
8°. Troyes, 1864–69.

—— —— Tables générales des matières. 3 vols. 8°. Troyes.

Truro.

Miners' Association of Cornwall and Devonshire. [Report of] the Annual Meeting held at Falmouth, 26th of August, 1867.
8°. Truro, 1867.

Royal Institution of Cornwall. Journal.
Vol. 1–3 (No. 1–11). 8°. Truro, 1864–70.
Contains Annual Reports, 46–52.

—— Additions to Borlase. 8°. Truro, 1866.

Mineralogical Society of Great Britain and Ireland. See *London.*

Tübingen.

Vaterländische Gesellschaft der Aerzte und Naturforscher Schwabens. Denkschriften. Band 1. 8°. Tübingen, 1805.

Laboratorium für angewandte Chemie. Medicinisch-chemische Untersuchungen, herausg. von F. Hoppe-Seyler.
Heft 1–4 in 1 vol. 8°. Berlin, 1866–71.

K. Eberhard-Karls-Universität. Festschrift zum Vierhundertjährigen Jubiläum. See **General Catalogue**: *Funke* (*W.*)

Naturwissenschaftliche Abhandlungen, herausgegeben von einer Gesellschaft in Würtemberg.
Band 1, 2. 8°. Tübingen & Stuttgart, 1827–28.

Turin.

Reale Accademia delle Scienze. Miscellanea philosophico-mathematica Societatis privatæ Taurinensis.
Tomus 1. 4°. Augustæ Taurinorum, 1759.

—— Mélanges de philosophie et mathématique de la Société Royale de Turin, 1760–73. 4 vols. 4°. Turin.

Turin (*continued*).

Reale Accademia delle Scienze. Mémoires de l'Académie Royale des Sciences, ann. 1784–1800. 6 vols. 4°. Turin, 1786–1801.

[The Academy then being reorganised on the system of the National Institute of France, the Transactions continued to be published, divided into two series, as follows:]

—— Mémoires de l'Académie des Sciences, Littérature et Beaux-Arts de Turin; Sciences Physiques et Mathématiques; an X [1802]–12. 5 vols. 4°. Turin, 1804–13.

—— —— Littérature et Beaux-Arts; an X–1812. 5 vols. 4°. Turin, 1803–13.

[On the return of the King of Sardinia to his throne, the Academy was remodelled, and the succeeding volume of Transactions was entitled]

—— Mémoires de l'Académie Royale des Sciences pour les années 1813–14. 4°. Turin, 1816.

[The whole of the foregoing comprise 22 vols. The Transactions have since been continued regularly from vol. 23, with the title in Italian as follows:]

—— Memorie della R. Accademia delle Scienze di Torino. Tomo 23–40. 4°. Torino, 1818–38.

—— —— Serie Seconda. Tomo 1–24. 4°. Torino, 1839–68.

—— Atti. 1865–79. Vol. 1–14. 8°. Torino, 1866–78.

—— Sunti dei Lavori Scientifici, letti e discursi nella Classe de Scienze Morali, &c., dal 1859 al 1865; scritti da Gasp. Gorresio. 8°. Torino, 1868.

—— Notizia storica dei lavori fatti dalla Classe di Scienze Fisiche e Matematiche, negli anni 1864–65; scritta dal Prof. Asc. Sobrero. 8°. Torino, 1869.

—— Annuario, per l'anno 1877–78. Anno 1. 8°. Torino, 1877.

Tyneside Naturalists' Field Club. See *Newcastle*.

Tyrol. See *Innsbruck*.

Udine.

Accademia. Relazione intorno agli Atti 1842–43, 1843–44, 1844–45, 1852–53. 8°. Udine.

Upsala.

Kongl. Vetenskaps Societet. Acta, 1740–50. 5 vols. in 1. 4°. Stockholmiæ, 1744–51.

—— Nova Acta. Vol. 1–10. 4°. Upsaliæ, 1773–1832.

—— —— Series 3. Vol. 1–10. 4°. Upsaliæ, 1855–76.

—— —— —— Volumen extra (In Memoriam quattuor seculorum ab Universitate Upsaliensi peractorum Regia Societas Scientiarum Upsaliensis.). 4°. Upsaliæ, 1877.

—— Årsskrift. Årgången 1, 2. 8°. Upsala, 1860–61.

—— See also **Journals**: *Acta* Litteraria Sueciæ.

Upsala (*continued*).

Universitet Årsskrift. 1861–72. 8°. Upsala.

—— Fyrahundraårs Jubelfest. Sept. 1877. 8°. Stockholm, 1879.

—— Dissertationes Academicæ. See **General Catalogue**: *Persson, Thunberg.*

Utrecht.

Academia Rheno-Trajectina. Annales. 1815–29.
14 vols. 8°. Trajecti ad Rhenum, 1817–30.

K. Nederlandsch Meteorologisch Instituut. See **Observations and Reports**: *Utrecht.*

Laboratorium der Utrechtsche Hoogeschool. Scheikundige Onderzoekingen. Stuk 1–4; 3de Deel, 5de Stuk; 4de Deel, 1–3, 5 Stuk; 5de Deel, 3–4, 6, 7, 8 Stuk. 8°. Rotterdam, 1842–51.

—— Onderzoekingen, gedaan en het Physiologisch Laboratorium.
Jaar 7. 8°. [Utrecht,] 1854–56.

—— —— Tweede Reeks. 2. 8°. Utrecht, 1868–69.

—— —— Derde Reeks. 2, 4, 5. 8°. Utrecht, 1873–78.

—— Het tienjarig Bestaan. 8°. Utrecht, 1869.

Nederlandsch Gasthuis voor Ooglijders. Jaarlijksch Verslag betrekkelijk de Verpleging en 't Onderwijs . . . door F. C. Donders.
1–19. 8°. Utrecht, 1860–78.

—— Het Tienjarig Bestaan van het Nederlandsch Gasthuis voor Ooglijders. Door F. C. Donders. 8°. Utrecht, 1869.

Provinciaal Utrechtsch Genootschap van Kunsten en Wetenschappen. Verhandelingen. 9 vols. in 10. 8°. Utregt, 1781–1801.

—— Prys-Verhandelingen over het Voorkomen en Weren der Tweegevechten. 8°. Utrecht, 1805.

—— Nieuwe Verhandelingen [including prize-essays].
8°. 1850–76. 4°. 1878. Utrecht.

—— Aanteekeningen van het verhandelde in de Sectie Vergaderingen, 1845–64, 1866. 8°. Utrecht.

—— Verslag van het verhandelde in de Algemeene Vergadering, 1847–78. 8°. Utrecht.

—— Natuurkundige Verhandelingen. Nieuwe Reeks.
Deel 1–2. 4°. Utrecht, 1862–78.

—— Catalogus der archeologische Verzameling.
8°. Utrecht, 1868.

—— Inhouds Opgave der Werken. [1781–1846.] 8°.

Societas Rheno-Trajectina. Acta Literaria.
4 vols. 8°. Lugd. Bat. et Trajecti ad Rhenum, 1793–1803.

—— Nova Acta Literaria.
Partes 1–4. 8°. Trajecti ad Rhenum, 1821–31.

Valdarnese, Accademia. See *Pisa.*

Valencia.

Sociedad Arqueológica Valenciana. Memoria de los trabajos llevados á cabo 22 Abril—31 Diciembre 1871. 8°. Valencia 1872.

Valenciennes.

Société d'Agriculture, des Sciences, et des Arts. Mémoires. Tome 1–5. 8°. Valenciennes, 1833–45.

—— Topographie Historique et Médicale de Valenciennes, par Abel Stievenart. 8°. Valenciennes, 1846.

Van Diemen's Land. See *Hobart Town.*

Vaucluse. See *Apt.*

Vaud. See *Lausanne.*

Venice.

Ateneo Veneto. Esercitazioni scientifiche e letterarie. Tomo 2–7, fasc. 1–2. 4°. Venezia, 1838–60.

—— Atti. Serie seconda. Vol. 1–14. 8°. Venezia, 1864–77.

R. Istituto Veneto di Scienze, Lettere ed Arti. Memorie. Vol. 1–5, 7–19. 8°. Venezia, 1843–76.

—— Atti. 1855–71. Serie 3, tom. 1–16. 8°. Venezia, 1856–71.

—— —— Serie 4, tom. 1–2. 8°. Venezia, 1871–73.

—— —— Serie 5, tom. 1–4. 8°. Venezia, 1874–78.

Verona, *Società Italiana.* See *Modena.*

Versailles.

Société des Sciences Naturelles de Seine et Oise. Mémoires, précédés d'un Compte-Rendu des Travaux et d'une histoire de cette Société depuis sa fondation jusqu'au mois d'Août 1835. 8°. Versailles, 1835.

Vienna.

Anthropologische Gesellschaft. Mittheilungen. Band 1–9. 8°. Wien, 1870–80.

Gesellschaft der Freunde der Naturwissenschaften. Naturwissenschaftliche Abhandlungen, gesammelt und durch Subscription herausgegeben von Wilhelm Haidinger. Band 1–4. 4°. Wien, 1847–51.

—— Berichte über die Mittheilungen von Freunden der Naturwissenschaften in Wien, gesammelt und herausgegeben von Wilhelm Haidinger. 7 vols. 8°. Wien, 1847–51.

Institut für experimentelle Pathologie. Studien aus dem Jahre 1869, herausgegeben von S. Stricker. 1. 8°. Wien, 1870.

Kaiserliche Akademie der Wissenschaften. Denkschriften. Mathematisch-naturwissenschaftliche Classe. Band 1–4. Fol. Wien, 1850–52.

—— —— —— Tafeln. Band 1, Abth. 1. Fol. Wien, 1850.

—— —— —— Band 5–39. 4°. Wien, 1853–79.

—— —— Philosophisch-historische Classe. Band 1–4. Fol. Wien, 1850–53.

—— —— —— Band 5–29. 4°. Wien, 1854–79.

Vienna (*continued*).

Kaiserliche Akademie der Wissenschaften. Archæologische Analecten, von Joseph Arneth. Tafeln zu den Sitzungsb. der Phil. Hist. Classe der Kais. Akad., Band 6. Oblong. Wien, 1851.

—— —— —— Register zu den Bänden 1–14. I. 4°. Wien, 1866.

—— Sitzungsberichte der mathematisch-naturwissenschaftlichen Classe. Band 1–79. 8°. Wien, 1848–79.

From Band 43 to B. 64 each volume is divided into two parts, Abtheilung 1 containing 'Mineralogie, Botanik, Zoologie, Anatomie, Geologie und Paläontologie;' Abtheilung 2 containing "Mathematik, Physik, Chemie, Physiologie, Meteorologie, physische Geographie und Astronomie.' From Band 65 there are three divisions, the third being devoted to 'Physiologie, Anatomie, und theoretische Medicin.'

—— —— Register zu den ersten 10 Bänden. 8°. Wien, 1854.

—— —— Register zu den zweiten 10 Bänden (Band 11–20). 8°. Wien, 1856.

—— —— Register zu den Bänden 21 bis 30. III. 8°. Wien, 1859.

—— —— —— 31 bis 42. IV. 8°. Wien, 1862.

—— —— —— 43 bis 50. V. 8°. Wien, 1865.

—— —— —— 51 bis 60. VI. 8°. Wien, 1870.

—— —— —— 61 bis 64. VII. 8°. Wien, 1872.

—— —— —— 65 bis 75. VIII. 8°. Wien, 1878.

—— Sitzungsberichte der philosophisch-historischen Classe. Band 1–93. 8°. Wien, 1848–79.

—— —— Register zu den ersten 10 Bänden. 8°. Wien, 1854.

—— —— —— zu den zweiten 10 Bänden (Band 11–20). 8°. Wien, 1856.

—— —— —— zu den Bänden 21 bis 30. III. 8°. Wien, 1859.

—— —— Register 31 bis 40. IV. 8°. Wien, 1863.

—— —— —— 41 bis 50. V. 8°. Wien, 1866.

—— —— —— 51 bis 60. VI. 8°. Wien, 1869.

—— —— —— 61 bis 70. VII. 8°. Wien, 1872.

—— —— —— 71 bis 80. VIII. 8°. Wien, 1878.

—— —— —— 81 bis 90. IX. 8°. Wien, 1879.

—— —— Register zu den Bänden 1–70. Von Fr. Ser. Scharler. 8°. Wien, 1874.

—— Anzeiger. Mathematisch-naturwissenschaftliche Classe. Jahrgang, 1–16. 8°. Wien, 1864–79.

Jahrg. 3, No. 4, 5, Jahrg. 4, No. 6, 7, wanting.

—— Almanach. Jahrgang 3–25, 1853–75. 8°. Wien.

—— Festrede bei der feierlichen Uebernahme des ehemaligen Universitätsgebäudes durch die K. Akad. der Wiss., 29 October, 1857, von Theodor Georg von Karajan. 4°. Wien.

—— Tabulæ Codicum Manuscriptorum præter Græcos et

Vienna (*continued*).

Orientales in Bibliothecâ Palatina Vindobonensi asservatorum: edidit Acad. Cæs. Vindob. Vol. 1–7. 8°. Vindobonæ, 1864–75.

K. K. Geographische Gesellschaft. Mittheilungen. Jahrgang 1–10. 8°. Wien, 1857–68.

—— —— Neue Folge. Band 1–12. 8°. Wien, 1868–79.

K. K. Geologische Reichsanstalt. Abhandlungen. Band 1–12. 4°. Wien, 1852– .

—— Jahrbuch. Jahrgang 1–30. 8°. Wien, 1850–80.

—— —— General-Register der ersten zehn Bände . . . . von August Friedrich Grafen Marschall von Burgholzhausen. 8°. Wien, 1863.

—— Verhandlungen. 1867–80. 8°. Wien.

The previous years are included in the Jahrbuch.

—— General-Register der Bände 11–20 des Jahrbuches und der Jahrgänge 1860–70, der Verhandlungen, von Adolph Senoner. 8°. Wien, 1872.

K. K. Zoologisch-Botanische Gesellschaft. Verhandlungen. Band 1–29. 8°. Wien, 1852–80.

—— —— Personen-, Orts- und Sach-Register der fünf ersten Jahrgänge (1851–55) . . . . Zusammengestellt von A. Fr. Grafen Marschall. 8°. Wien, 1857.

—— —— —— der zweiten fünfjährigen Reihe (1856–60). 8°. Wien, 1862.

—— Festschrift zur Feier des fünfundzwanzig-jährigen Bestehens. 4°. Wien, 1876.

—— Bericht über die österreichische Literatur der Zoologie, Botanik und Paleontologie aus den Jahren 1850–53. Herausgegeben von dem Zoologisch-botanischen Vereine in Wien. 8°. Wien, 1855.

Also various Monographs, &c., for which see **General Catalogue** under Authors' names.

Oeffentliche Ober-Realschule in der innern Stadt. Eilfter Jahresbericht. 1869. 8°.

Oesterreichische Gesellschaft für Meteorologie. Zeitschrift . . . . redigirt von Carl Jelinek und Julius Hann. Band 1–15. 8°. Wien, 1866–80.

—— Bericht über die Verhandlungen der Meteorologen-Versammlung zu Leipzig. 8°. Wien, 1872.

Oesterreichischer Alpen-Verein. Mittheilungen . . . . redigirt von Edmund v. Mojsisovics und Paul Grohmann. Band 1, 2. 12°. Wien, 1863–64.

Römisch Kaiserl. Königl. Josephinische Medicinisch-Chirurgische Akademie. Abhandlungen. Band 1, 2. 4°. Wien, 1787–1801.

—— Beobachtungen. Band 1. 4°. Wien, 1801.

Verein für Landeskunde von Nieder-Oesterreich. Jahrbuch. Jahrg. 1. 1867. 8°. Wien, 1868.

Vienna (*continued*).

Verein zur Verbreitung Naturwissenschaftlicher Kenntnisse. Schriften. (Populäre Vorträge aus aller Fächern der Naturwissenschaft). Jahrg. 1860–68. Band 1–8. 12°. Wien, 1862–69.

Versammlung von Berg- u. Hüttenmännern zu Wien. Bericht. 1, 2. 1858, '61. 2 vols. 8°. Wien, 1859–62.

Wiener Museum der Naturgeschichte. Annalen. Band 1, 2. 4°. Wien, 1836–40.

Physikalische Arbeiten der einträchtigen Freunde in Wien. Ausgesammelt von Ignaz Edlen von Born. Jahrgang 1, 2. 4°. Wien, 1783–88.

Vorarlberg. See *Innsbruck.*

Vordernberg.

Die steiermärkisch-ständische montanistische Lehranstalt zu Vordernberg, ihr inneres Streben und Wirken, und die derselben zugewandten Unterstützungen von Aussen. Ein Jahrbuch für den österreich. Berg- und Hüttenmann. Redacteur, Prof. Tunner. Jahrg. 1–6 (1841–46). 8°. Grätz, Wien, 1842–47.

—— See *Leoben, Schemnitz.*

Vosges, Département des. See *Épinal.*

Wales. *Cambrian Archæological Association.* See **General Catalogue :** *Wakeman (T.)*

Warwick.

Warwickshire Natural History and Archæological Society. Annual Report, 1, 2, 5–16, 18, 25–42. 8°. Warwick, 1837–78.

Warwickshire Naturalists' and Archæologists' Field Club. Proceedings. 1865–79. 8°. Warwick.

Washington.

Clinico-Pathological Society. Constitution and By-Laws. 8°. Washington, 1868.

—— Proceedings. 1865–68. 8°. Washington.

National Academy of Sciences. Memoirs. Vol. 1. 4°. Washington, 1866.

—— Reports for the years 1863, '66, '68. 8°. Washington, 1864–68.

—— Annual for 1863–66. 12°. Cambridge, 1865–67.

National Institution for the Promotion of Science. Bulletin of Proceedings, 1840–45. Vol. 1–3. 8°. Washington, 1841–45.

—— Constitution and Bye-Laws. 8°. Washington, 1840.

Smithsonian Institution. Smithsonian Contributions to Knowledge. Vol. 1–16. 4°. Washington, 1848–70.

—— Smithsonian Miscellaneous Collections. Vol. 1–9. 8°. Washington, 1862–69.

—— Catalogue of Publications of Societies and of Periodical Works belonging to the Smithsonian Institution. 8°. Washington, 1866.

Washington (*continued*).

Smithsonian Institution. Annual Reports of the Board of Regents (4th, 6th, 7th, 8th, 9th, 10th, 1850–55; 1856, '57, '59, '60, '61, '63–'77). 8°. Washington.

—— Directions for Collecting, Preserving, and Transporting Specimens of Natural History, prepared for the use of the Smithsonian Institution. Second Edition. 8°. Washington, 1854.

Watford.

Watford Natural History Society, and Hertfordshire Field-Club. Transactions. 1875–80. Vol. 1, 2. 8°. Watford, 1878–80.

Weimar.

Geographische Institut. See **Journals**: *Allgemeine Geog. Ephem.*

Wellington.

New Zealand Institute. Transactions and Proceedings, 1868–78, edited by James Hector. Vol. 1–11. 8°. Wellington, 1869–79.

Westphalia. See *Düsseldorf.*

Wetterauische Gesellschaft. See *Frankfurt-am-Main.*

Wiesbaden.

Nassauischer Verein für Naturkunde. Jahrbücher, herausg. von C. Thomä, F. Sandberger und C. L. Kirschbaum. Heft 1–20. 8°. Wiesbaden, 1844–66.

Wilna.

Universitas Wilnensis. Universitas et Academia Wilnensis instaurata ac nomine scholæ principis insignita. Oratio habita a Martino Poczobut, rectore. Fol. Vilnæ. 1781.

Wisconsin State Agricultural Society. See *Madison.*

Woolhope Naturalists' Field Club. See *Hereford.*

Württemberg. See *Stuttgart, Tübingen.*

Würzburg.

Botanische Institut. Arbeiten. Herausg. von Julius Sachs. Band 1. 8°. Leipzig, 1874.

Hochschule. Arbeiten aus dem Physiologischen Laboratorium, herausg. von A. Fick. Lief. 1–4. 8°. Würzburg, 1872–78.

Königliche Zootomische Anstalt. Zweiter Bericht, für das Schuljahr 18$\frac{47}{48}$, von Dr. Albert Kölliker. 4°. Leipzig, 1849.

Philosophisch-Medicinische Gesellschaft. Jahrbücher herausg. von J. B. Friedrich. Band 1 (Heft 1–3). 8°. Würzburg, 1828.

Physikalisch-Medicinische Gesellschaft. Verhandlungen. Band 1–10. 8°. Erlangen und Würzburg, 1850–60.

—— —— Neue Folge. Band 1–14. 8°. Würzburg, 1868–80.

—— Würzburger Medicinische Zeitschrift. Band 1–7. 8°. Würzburg, 1860–66.

—— Würzburger Naturwissenschaftliche Zeitschrift. Band 1–6. 8°. Würzburg, 1860–67.

Zoologisch-Zootomische Institut. Arbeiten. Herausg. von Carl Semper. Band 1–5. 8°. Würzburg, 1874–79.

Yokohama.

Asiatic Society of Japan. Transactions. 1873–80.
8°. Yokohama, 1874–80.
Oct. 1873–July '74. Vol. 3, Parts 1, 2; 1874–75. Vol. 4, 1875–76. Vol. 5, Parts 1, 2; 1876–77. Vol. 6, Parts 2, 3; 1878. Vol. 7, Parts 1–3; 1879. Vol. 8, Part 1; 1880.

York.

Yorkshire Philosophical Society. Proceedings: a Selection from Papers relating to the Antiquities and Natural History of Yorkshire, read at the Monthly Meetings of the Society. 1847–54.
8°. London & York, 1855.

—— Annual Reports of the Council for 1827–52, '54, '63.
8°. York.

Yorkshire, West Riding of. See *Huddersfield, Leeds.*

Zeeuwsch Genootschap. See *Middelburg.*

Zürich.

Allgemeine Schweizerische Gesellschaft für die gesammten Naturwissenschaften. Neue Denkschriften (Nouveaux Mémoires de la Société Helvétique des Sciences Naturelles).
Band 1–27 (Abth. 2). 4°. Neuchâtel and Zürich, 1837–77.

Naturforschende Gesellschaft. Abhandlungen.
Band 1–3. 8°. Zürich, 1761–66.

—— Bericht über die Verhandlungen, 1826–37.
In 2 vols. 8°. Zürich, 1826–38.

—— Mittheilungen. Band 1–4. 8°. Zürich, 1849–56.

—— Vierteljahrsschrift . . . . redigirt von Rudolf Wolf.
Jahrgang 1–23. 8°. Zürich, 1856–78.

—— An die zürcherische Jugend auf die Jahre 1799–1869. [Neujahrsblätter.] Stück 1–71. 4°. Zürich, 1799–1869.

—— Bibliographische Notizen über die zürcherischen Naturforscher, Geographen, Aerzte und Mathematiker, nebst Aufzählung der im Kanton Zürich vorhandenen naturwissenschaftlichen Sammlungen. Zur hundertjährigen Stiftungsfeier.
4°. Zürich, 1846.

—— Die wichtigsten Momente aus der Geschichte der Naturforschenden Gesellschaft . . . . von ihrer Gründung an bis zur Feier ihres hundertjährigen Jubiläums. 4°. Zürich, 1846.

—— Katalog der Bibliothek. 8°. Zürich, 1855.

Physiologisches Laboratorium der Züricher Hochschule. Untersuchungen, herausg. von Dr. Adolf Fick. Heft 1. 8°. Wien, 1869.

Wissenschaftlicher Verein. Monatsschrift.
Jahrgang 1–4. 8°. Zürich, 1856–59.

See also *Switzerland,* and **Observations and Reports.**

Zwickau.

Verein für Naturkunde. Jahresbericht. 1873. 8°. Zwickau, 1874.

JOURNALS.

Acta Eruditorum quæ Lipsiæ publicantur [1682–1731].
50 vols. 4°. Lipsiæ, 1682 [–1731].

Actorum Eruditorum quæ Lipsiæ publicantur supplementa.
10 vols. 4°. Lipsiæ, 1692–1734.

Indices generales auctorum et rerum primi (3 et 4) Actorum Eruditorum quæ Lipsiæ publicantur decennii, nec non supplementorum tomi primi (4–7).
3 vols. 4°. Lipsiæ, 1693, 1714 & 1723.

Nova Acta Eruditorum, ann. 1732–(Aug.)75.
41 vols. 4°. Lipsiæ, 1732–77.

Ad Nova Acta Eruditorum quæ Lipsiæ publicantur supplementa.
8 vols. 4°. Lipsiæ, 1735–57.

Indices generales auctorum et rerum sexti Actorum Eruditorum quæ Lipsiæ publicantur decennii, quod est Novorum Actorum primum, nec non supplementorum ad Nova Acta tomi 1–4.
4°. Lipsiæ, 1745.

Opuscula omnia Actis Eruditorum Lipsiensibus inserta, quæ ad Universam Mathesim, Physicam, Medicinam, Anatomiam, Chirurgiam, et Philologiam pertinent . . . .
7 vols. 4°. Venetiis, 1740–46.

Acta Germanica: or the Literary Memoirs of Germany, &c. . . . done from the Latin and High Dutch, by a Society of Gentlemen.
Vol. 1. 4°. London, 1742.

Acta Helvetica, Physico-Mathematico-Botanico-Medica.
Vol. 1–9. Basileæ, 1751–87.

Acta Literaria Sueciæ, 1720–34. Vol. 1–3. 4°. Upsaliæ, 1720–34.
Vol. 3 is entitled 'Acta Literaria et Scientiarum Sueciæ.'

Acta Medicorum Berolinensium in incrementum Artis et Scientiarum collecta et digesta. 10 vols. in 1. 8°. Berolini, 1719–22.

Afhandlingar i Fysik, Kemi, och Mineralogie, utgifne af W. Hisinger och J. Berzelius [etc.]. 6 vols. 8°. Stockholm, 1806–18.

Allgemeine Deutsche Naturhistorische Zeitung. See **Transactions**: *Dresden.*

Allgemeine Geographische Ephemeriden. Verfasset von einer Gesellschaft Gelehrten, und herausg. von F. von Zach (A. C. Gaspari, C. G. Reichard und F. J. Bertuch). 51 vols. 8°. Weimar, 1798–1816.

Neue Allgemeine Geographische Ephemeriden . . . von F. J. Bertuch. Band 1–10. 8° Weimar, 1817–22.

Neue Allgemeine Geographische und Statistische Ephemeriden. Verfasset von einer Gesellschaft von Gelehrten, und herausg. von dem Geographischen Institute. Band 11–31. 8°. Weimar, 1822–31.

Allgemeine Zeitschrift für Psychiatrie und psychisch-gerichtliche Medicin, herausg. von Deutschlands Irrenärzten in Verbindung mit Gerichtsärzten und Criminalisten. Unter der Redaction von Damerow, Flemming und Roller. Band 1–34. 8°. Berlin, 1844–78.

Allgemeines Journal der Chemie. Herausg. von A. N. Scherer. Band 1–6. 8°. Leipzig, 1798–1801.

Neues allgemeines Journal der Chemie, von Hermbstädt, Klaproth . . . . Herausg. von A. F. Gehlen. Band 1–6. 8°. Berlin, 1803–06.

Allgemeines Magazin der Natur, Kunst und Wissenschaften. Theil 6. 8°. Leipzig, 1755.

Almanach Philosophique, ou Tableau des Sociétés et Institutions de Bienfaisance, d'Éducation et d'Utilité Publique de Paris, par Eugène Cassin. 12°. Paris, 1828.

Alpes (Les). Journal. Nos. 2, 3, 5, 6. 4°. Genève, 1850.

Alpina. Eine Schrift der genauern Kenntniss der Alpen gewiedmet. Herausg. von C. U. von Salis und J. R. Steinmüller. 4 vols. 8°. Winterthur, 1806–09.

Almeida (J. C. d'). See *Journal de Physique.*

American Chemist, a Monthly Journal of Theoretical, Analytical & Technical Chemistry. Vol. 3, No 8. 4°. Philadelphia, 1873.

American Journal of Conchology. Published by the Conchological Section of the Academy of Natural Sciences. Vol. 5–7. 8°. Philadelphia, 1869–72.

American Journal of Mathematics, Pure and Applied; editor in chief J. J. Sylvester; published under the auspices of the Johns Hopkins University. Vol. 1, 2. 4°. Baltimore, 1878– .

American Journal of the Medical Sciences, edited by Isaac Hays. New Series. Vols. 61 & 62 (Nos. 121–124) & No. 125. 8°. Philadelphia, 1871–72.

American Journal of Obstetrics and Diseases of Women and Children; edited by B. F. Dawson. Vol. 4. (Nos. 3, 4). Vol. 5. (No. 2). 8°. New York, 1871–72.

American Journal of Otology. A quarterly Journal of Physiological Acoustics and Aural Surgery. Edited by Clarence J. Blake. Vol. 1. No. 2. 8°. New York, 1879.

American Journal of Science, more especially of Mineralogy, Geology, and the other branches of Natural History, including also the ornamental as well as the useful Arts. Conducted by Benjamin Silliman. Vol. 1. New York, 1818.

American Journal of Science and Arts. Conducted by B. Silliman (and B. Silliman, Jun.). Vol. 2–49. 8°. New Haven, 1820–45.

—— —— Vol. 50. General Index to forty-nine volumes. 8°. New Haven, 1847.

—— Second Series. Conducted by B. Silliman, B. Silliman, Jun., and J. D. Dana. Vol. 1–50. 8°. New Haven, 1846–70.

—— Third Series; ed. by J. D. Dana and B. Silliman. Vol. 1. 8°. New Haven, 1871.

General Index in every 10th Vol. of both the above Series.

American Medical and Philosophical Register, or Annals of Medicine, Natural History, Agriculture and the Arts. Conducted by David Hosack and John W. Francis, 1810–14. Second edition. 4 vols. 8°. New York, 1814.

American Naturalist, a popular illustrated Magazine of Natural History. Vol. 1–9. 8°. Salem, Mass., 1868–75.

American Practitioner: a Monthly Journal of Medicine and Surgery; ed. by D. W. Yandell and T. Parvin. Vol. 1–3 (No. 16). 8°. Louisville (Ky.), 1870–71.

American Statistical Annual for 1854, compiled from Authentic Sources, by R. S. Fisher and C. Colby. 8°. New York, 1854.

Americanische Annalen der Arzneykunde, Naturgeschichte, Chemie, und Physik, von J. A. Albers. 2tes Heft. 8°. Bremen, 1803.

Analecten neuer Beobachtungen und Untersuchungen für die Naturkunde, von Johann Georg Steinbuch. 8°. Fürth, 1802.

Analekten für Erd- und Himmelskunde. Herausg. vom Fr. v. P. Gruithuisen. Band 1 (Heft 1–7). 8°. München, 1830.

Neue Analekten für Erd- und Himmelskunde . . . . Band 1, 2. (Alter Reihe, 8. bis 15. Hefte.) 8°. München, 1834–36.

Anales de Ciencias, Agricultura, Comercio, y Artes; por D. Ramon de la Sagra. (Jul.—Set. 1827). 8°. Habana.

Anales de Historia Natural (1799–1804). 7 vols. (No. 1–21). 8°. Madrid, 1829, 1799–1804.

Analyst (The), including the Proceedings of the Society of Public Analysts, a Monthly Journal . Vol. 2–5. 8°. London, 1878–80.

—— See **Transactions**: *London*, Society of Public Analysts.

Anatomische Studien; herausg. von C. Hasse. Band 1. 8°. Leipzig, 1873.

Anglo-Colonial (The), a Monthly Magazine and Review for the Colonies. No. 1. 8°. London, 1869.

Annalen der Berg- und Hüttenkunde. Herausg. von Carl Erenbert Freiherrn von Moll. 3 vols. 8°. Salzburg, 1802–05.

—— See *Jahrbücher der Berg- und H.*

Annalen der Botanik. Herausg. von Paulus Usteri. Stück 1–6. 12°. Zürich, 1791–93.

—— Stück 7–24. (Neue Annalen, 1–18.) 12°. Zürich und Leipzig, 1794–1800.

Annalen der Pharmacie . . . . herausg. von Rudolph Brandes, Ph. Lorenz Geiger, Justus Liebig, &c.
Band 1–32. 8°. Lemgo und Heidelberg, 1832–39.

—— See *Magazin für Pharmacie.*

Annalen der Chemie und Pharmacie. Unter Mitwirkung der HH. Dumas in Paris u. Graham in London, herausg. von Friedrich Wöhler und Justus Liebig. Band 33–76.
8°. Heidelberg, 1840–50.

Annalen der Chemie und Pharmacie. Herausg. von F. Wöhler, J. Liebig, und Hermann Kopp. Band 77–168. (Neue Reihe, Band 1–92). 8°. Heidelberg und Leipzig, 1851–73.

Justus Liebig's Annalen, &c. Herausg. von F. Wöhler, H. Kopp, E. Erlenmeyer, J. Volhard. Band 169–202 (Neue Reihe, Band 93–[126]) 8°. Leipzig und Heidelberg, 1873–80.

—— 1.–8. Supplementband. 8°. Leipzig und Heidelberg, 1861–72.

1. Supplementband,		1861.	5. Supplementband,		1867.
2.	,,	1862–63.	6.	,,	1868.
3.	,,	1864–65.	7.	,,	1870.
4.	,,	1865–66.	8.	,,	1872.

—— Register zu Band 1–40. 8°. Heidelberg, 1843.

—— Zweites Register zu Band 41 bis 76. von Theodor Rieckher.
8°. Heidelberg, 1855.

—— Autoren- und Sach-Register zu den Bänden 1–100 (Jahrgang 1832–56), bearbeitet von G. C. Wittstein.
8°. Leipzig und Heidelberg, 1861.

—— —— zu den Bänden 101–116 (Jahrgang 1857–60), bearbeitet von G. C. Wittstein. 8°. Leipzig und Heidelberg, 1861.

—— zu den Bänden 117–164, und den Supplement-Bänden 1–8 (1861–72). Bearbeitet von Fr. Carl. 8°. Leipzig und Heidelberg.

Annalen der Physik. Angefangen von Fried. Albr. Carl Gren; fortgesetzt von Ludwig Wilhelm Gilbert.
Band 1–30. 8°. Halle, 1799–1808.

—— Neue Folge. Herausg. von L. W. Gilbert.
Band 1–30 (31–60). 8°. Leipzig, 1809–18.

—— Neueste Folge. Band 1–16 (61–76). 8°. Leipzig, 1819–24.

—— Vollständiges . . . . Sach- und Namen-Register zu den 76 Bänden . . . . angefertigt von Heinrich Müller. 8°. Leipzig. 1826.

Annalen der Physik und Chemie. Herausg. zu Berlin von J. C. Poggendorff. Band 1–30. 8°. Leipzig, 1824–33.

Band 30 (1836) is an Ergänzungsband.

—— Band 31–60 (2te Reihe, Band 1–30). 8°. Leipzig, 1834–43.

—— Band 61–90 (3te Reihe, Band 1–30). 8°. Leipzig, 1844–53.

—— Band 91–120 (4te Reihe, Band 1–30). 8°. Leipzig, 1854–63.

—— Band 121–150 (5te Reihe, Band 1–30).
8°. Leipzig, 1864–73.

Annalen der Physik und Chemie. Band 151–60 (6te Reihe, Band 1–10). 8°. Leipzig, 1874–77.

—— Neue Folge. Herausg. von G. Wiedemann. Band 1–10. 8°. Leipzig, 1877–80.

—— Jubelband dem Herausgeber J. C. Poggendorff gewidmet. 8°. Leipzig, 1874.

—— Ergänzungsbände 1–8. 8°. Leipzig, 1842– .

Ergänzungsband I.	(nach Band 51), 1842.			Ergänzungsband V.	(nach Band 144), 1871.		
„	II. („	72), 1848.		„	VI.	„	1874.
„	III. („	87), 1853.		„	VII.	„	1876.
„	IV. („	90), 1854.		„	VIII.	„	.

—— Namen- und Sach-Register zu den Bänden 1 bis 60, bearbeitet von W. Barentin. 8°. Leipzig, 1845.

—— Namen- und Sach-Register zu den Bänden 61 bis 90 und den Ergänzungsbänden 2 bis 4, bearbeitet von W. Barentin. 8°. Leipzig, 1854.

—— Namen- und Sach-Register zu den Bänden 91 bis 120; von W. Barentin. 8°. Leipzig, 1865.

—— Namen-Register zu Band 1 bis 150, Ergänzungsband 1 bis 6, nebst Jubelband und Sach-Register zu Band 121 bis 150, Ergänzungsband 5 und 6 nebst Jubelband; von W. Barentin. Nebst einem Anhange von J. C. Poggendorff enthaltend Verzeichniss der verstorbenen Autoren und Zeittafel zu den Bänden. 8°. Leipzig, 1875.

—— Beiblätter. Band 1–4. 8°. Leipzig, 1877–80.

—— See *Journal der Physik.*

Poggendorff's Annalen is a continuation of Gilbert's Annalen.

Annalen für Geburtshülfe. See **Transactions**: *Breslau*, Klinische Anstalten.

Annalen für Meteorologie, Erdmagnetismus und verwandte Gegenstände. Redigirt von Grunert, Koller, Kreil, Lamont, Plieninger, Stieffel; herausg. von J. Lamont. Jahrgang 1842, '43, '44. Heft 1–12. In 3 vols. 8°. München, 1842–44.

Annales de Chimie ou Recueil de Mémoires concernant la Chimie et les Arts qui en dépendent; par De Morveau, Lavoisier, Monge, Berthollet, De Fourcroy, De Dietrich, Hassenfratz, Adet (&c.). 96 vols. 8°. Paris, 1789–1815.

—— Table générale raisonnée des Matières contenues dans les trente premiers volumes . . . . 8°. Paris, 1801.

—— Table générale raisonnée des Matières contenues dans les volumes 31 et suivans, jusqu'à 60 inclusivement . . . . 8°. Paris, 1807.

—— Table générale raisonnée des Matières contenues dans les trente-six derniers volumes . . . . 8°. Paris, 1821.

Annales de Chimie et de Physique ; par Gay-Lussac, Arago (Chevreul, Savary, Dumas, Pelouze, Boussingault et Regnault), 1816–40. 75 vols. 8°. Paris, 1830, 1817–40.

—— Table générale raisonnée des Matières contenues dans les trente premiers volumes. 8°. Paris, 1831.

—— Table générale raisonnée des Matières contenues depuis le tome 31 jusqu'au tome 60. 8°. Paris, 1840.

—— Table générale raisonnée des Matières contenues depuis le tome 61 jusqu'au tome 75. 8°. Paris, 1841.

—— Troisième Série. 69 vols. 8°. Paris, 1841–63.

—— —— Tables des tomes 1 à 30. 8°. Paris, 1851.

—— Quatrième Série. 30 vols. 8°. Paris, 1864–73.

—— Cinquième Série. Vol. 1–20. 8°. Paris, 1874–80.

—— See *Journal* de Chimie.

Annales de la Médecine Physiologique, par F. J. V. Broussais. 22 vols. 8°. Paris, 1822–32.

Annales (Mensuelles) de l'Industrie Manufacturière, Agricole, et Commerciale, de la Salubrité publique et des Beaux-Arts . . . . par J. G. V. de Moléon. Tome 1, 2. 8°. Paris, 1827.

Recueil Industriel, Manufacturier, Agricole et Commercial, de la Salubrité publique, et des Beaux-Arts, auquel est réuni Journal hebdomadaire des Arts et Métiers de l'Angleterre (et le Bulletin de la Société Polytechnique) . . . . par J. G. V. de Moléon. Tome 3–28. 8°. Paris, 1827–33.

Recueil de la Société Polytechnique, renfermant 1° Le Recueil Industriel . . . . 2° L'Agronome Manufacturier ; 3° Les Annales de la Société Polytechnique ; 4° Les Annales de Statistique . . . . par J. G. V. de Moléon. 2e Série. Tome 1–4. 8°. Paris, 1834.

Annales de l'Industrie Nationale et Etrangère ; ou Mercure Technologique : Recueil de Mémoires sur les Arts et les Métiers, les Manufactures, le Commerce, l'Industrie, l'Agriculture, &c., renfermant la Description du Musée des Produits de l'Industrie Française exposés au Louvre en 1819 ; par L. S. Le Normand et J. G. V. de Moléon. Tome 1–4 in 2 vols. 8°. Paris, 1820–21.

Annales de l'Industrie Nationale et Etrangère . . . . renfermant la description des Musées des Produits de l'Industrie Nationale par L. S. Le Normand et J. G. V. de Moléon. 24 vols. in 12. 8°. Paris, 1820–27.

Tome 24 is the Index volume.

Annales de Mathématiques pures et appliquées ; Recueil périodique, rédigé par J. D. Gergonne et J. E. Thomas-Lavernede. 22 vols. 4°. Nismes, 1810–31.

The name of Thomas-Lavernede is on the title-page of the first two volumes only. Only 2 Nos. of vol. 22 were published.

Annales des Arts et Manufactures, ou Mémoires Technologiques, sur les découvertes modernes concernant tous les Arts et Métiers, les Manufactures, l'Agriculture, le Commerce et la Navigation, par O'Reilly et Barbier-Vémars [1800–15]. Première Collection.
56 vols. 8°. Paris, 1818.

Tome 56 contains a complete Index.

Annales des Mines, ou Recueil de Mémoires sur l'exploitation des Mines, et sur les Sciences qui s'y rapportent 1816–26.
13 vols. 8°. Paris, 1817–26.

—— Deuxième Série. 8 vols. 8°. Paris, 1827–30.

—— Troisième Série. 20 vols. 8°. Paris, 1832–41.

Vol. 5 wants pp. 177–192.

—— Quatrième Série. 20 vols. 8°. Paris, 1842–51.

—— Cinquième Série. Mémoires. 20 vols. 8°. Paris, 1852–61.

—— —— Partie Administrative ou Recueil de Lois, Décrets, Arrêtés et autres Actes concernant les Mines et Usines.
10 vols. 8°. Paris, 1852–61.

—— Sixième Série. Mémoires.
Tome 1–16. 8°. Paris, 1862–69.

—— Septième Série. Mémoires. Tome 1–17. 8°. Paris, 1872–80.

—— —— Partie Administrative ou Recueil de Lois, &c.
Tome 1–8. 8°. Paris, 1862–69.

—— Table Alphabétique et Analytique des Matières contenues dans le 3e Série. 8°. Paris, 1847.

—— Table . . . . des Matières contenues dans la 4e Série.
8°. Paris, 1852.

—— See *Journal* des Mines.

Annales des Ponts et Chaussées ; Mémoires et Documens relatifs à l'Art des Constructions et au service de l'Ingénieur, Lois, Ordonnances et autres Actes concernant l'Administration des Ponts et Chaussées. 1re Série, 1831–40. 20 vols. 8°. Paris, 1831–40.

Annales des Sciences Géologiques, ou Archives de Géologie, de Minéralogie, de Paléontologie, et de toutes les parties de Géographie, d'Astronomie, de Météorologie, de Physique générale, &c., qui se rattachent directement à la Géologie pure et appliquée, publiées par A. Rivière. Tome 1, 2, No. 1, 3. 8°. Paris, 1842–43.

Annales des Sciences Géologiques. Publiées sous la direction de M. Hébert pour la partie géologique et de M. Alph. Milne-Edwards pour la partie paléontologique. Tome 1. 8°. Paris, 1869.

Annales des Sciences Naturelles. Par Audouin, Ad. Brongniart et Dumas. 30 vols. 8°. Paris, 1824–33.

—— Table générale, alphabétique et raisonnée des Matières contenues dans les trente volumes, suivi d'une Table Alphabétique des Auteurs. 8°. Paris, 1841.

—— Atlas des Tomes 1–12. 4 vols. in 2. 4°. Paris, 1824–27.

Annales des Sciences Naturelles, comprenant la Zoologie, la Botanique, et la Physiologie comparées des deux règnes et l'histoire des Corps organisés fossiles. Rédigées pour la Zoologie par Audouin et Milne-Edwards et pour la Botanique par Ad. Brongniart et Guillemin (et J. Decaisne). Seconde Série. Zoologie.
20 vols. 8°. Paris, 1834–43.

—— —— Table générale, alphabétique et raisonnée des Matières.
8°. Paris, 1844.

—— —— Botanique. 20 vols. 8°. Paris, 1834–43.

—— —— Table générale . . . . 8°. Paris, 1844.

—— Troisième Série. Zoologie.
20 vols. 8°. Paris, 1844–53.

—— —— Botanique. 20 vols. 8°. Paris, 1844–53.

—— Quatrième Série. Zoologie. 20 vols. 8°. Paris, 1854–63.

—— —— Botanique. 20 vols. 8°. Paris, 1854–63.

—— Cinquième Série. Zoologie et Paléontologie . . . . publiées sous la direction de Milne-Edwards.
20 vols. 8°. Paris, 1864–74.

—— —— Botanique . . . . publiées sous la direction d'Ad. Brongniart et J. Decaisne. 20 vols. 8°. Paris, 1864–74.

The 20th volumes of the 3rd, 4th, and 5th series contain an Index to each series.

—— Sixième Série. Zoologie et Paléontologie.
Tome 1–9. 8°. Paris, 1874–80.

—— —— Botanique. Tome 1–9. 8°. Paris, 1875–80.

Annales des Universités de Belgique ou Recueil contenant les Lois, Arrêtés et Règlements relatifs à l'Enseignement supérieur, les Mémoires Couronnés aux Concours Universitaires et d'autres documents Académiques. Année 1, 2, 3 (1842, '43, '44).
3 vols. 8°. Bruxelles, 1843–46.

Annales Françaises et Étrangères d'Anatomie et de Physiologie, appliquées à la Médecine et à l'Histoire Naturelle par Laurent, P. F. A. Bazin (Hollard, Coste, P. Gervais et Jacquemart).
Tome 1–3. 8°. Paris, 1837–39.

Annales générales des Sciences physiques ; par Bory de Saint-Vincent, Drapiez et Van Mons.
8 vols. 8°. Bruxelles, 1819–21.

Annales Maritimes et Coloniales, ou Recueil des Lois, Décrets, Ordonnances, Décisions et Règlemens rendus sur la Marine et les Colonies pendant les Années 1809–15, par M. Bajot.
2 vols. 8°. Paris, 1818.

—— Années 1816–30. 41 vols. 8°. Paris, 1816–30.

Annales Maratimes et Coloniales, Recueil de Lois et Ordonnances Royales . . . . par M. Bajot (et M. Poirré). 2e série, 16e–25e année. 27 vols. 8°. Paris, 1831–40.

—— See *Mélanges* Hydrographiques.

Annales Médico-Psychologiques: Journal destiné à recueillir tous les documents relatifs à l'Aliénation Mentale, aux Névroses et à la Médecine légale des Aliénés, par Baillarger, Brierre de Boismont, et Cerise. Tome 2–5. 8°. Paris, 1850–53.

Annales Scientifiques, Industrielles et Statistiques de l'Auvergne, par H. Lecoq. Tome 1. 8°. Clermont-Ferrand, 1828.

Annales Scientifiques, Littéraires et Industrielles de l'Auvergne, publiées par l'Académie des Sciences, Belles-Lettres et Arts de Clermont-Ferrand sous la direction de M. H. Lecoq.
Tome 2–31. 8°. Clermont-Ferrand, 1829–58.

—— Nouvelle Série. See **Transactions**: *Clermont-Ferrand*, Mémoires.

Annali di Fisica dell' Abbate Francesco Zantedeschi.
1 vol. 8°. Padova, 1849–50.

All published.

Annali di Fisica, Chimica e Matematiche, coi Bollettini di Farmacia e Tecnologia, diretti dal Professore G. A. Majocchi.
Vol. 1–28. 8°. Milano, 1841–47.

Annali di Geografia, e di Statistica, composti e pubblicati da Giacomo Gräberg. Tomo 1, 2. 8°. Genova, 1802.

Annali di Scienze Matematiche e Fisiche, compilati da Barnaba Tortolini. 8 vols. 8°. Roma, 1850–57.

Annali di Matematica pura ed applicata pubblicati da Barnaba Tortolini . . . e compilati da E. Betti, F. Brioschi, A. Genocchi, B. Tortolini. (In continuazione agli Annali di Scienze Matematiche e Fisiche). 7 vols. 4°. Roma, 1858–65.

—— Serie 2ª, diretti da F. Brioschi e L. Cremona.
Tomo 1–9. 4°. Milano, 1867–79.

Annals of Agriculture and other useful Arts. Collected and published by Arthur Young. Vol. 1. 8°. London, 1784.

Annals of Botany. Editors, Charles Konig and John Sims.
2 vols. 8°. London, 1805–06.

Annals of Electricity, Magnetism and Chemistry, and Guardian of Experimental Science. Conducted by William Sturgeon.
Vol. 1–10. 8°. London, 1837–43.

Annals of Medicine for the years 1796(–1804), exhibiting a concise view of the latest and most important discoveries in Medicine and Medical Philosophy. By Andrew Duncan, Sen. & Jun.
Vol. 1–8. 8°. Edinburgh, 1796–1804.

Annals of Natural History; or Magazine of Zoology, Botany and Geology: being a continuation of the 'Magazine of Zoology and Botany,' and Sir W. J. Hooker's 'Botanical Companion.' Conducted by Sir W. Jardine, P. J. Selby, Dr. Johnston, Sir W. J. Hooker, and Richard Taylor.
Vol. 1–5. 8°. London, 1838–40.

The Annals and Magazine of Natural History, including Zoology, Botany, and Geology: being a continuation of the 'Magazine of Botany and Zoology,' and of London and Charlesworth's 'Magazine of Natural History.' Conducted by Sir W. Jardine, P. J. Selby, Dr. Johnston, David Don, and Richard Taylor.
Vol. 6–20. 8°. London, 1841–47.

—— Second Series. Conducted by Sir W. Jardine, P. J. Selby, G. Johnston, C. C. Babington, J. H. Balfour, and R. Taylor.
20 vols. 8°. London, 1848–57.

—— Third Series. Conducted by P. J. Selby, C. C. Babington, J. E. Gray, A. Henfrey, and R. Taylor. 20 vols. 8°. London, 1858–67.

—— Fourth Series. Conducted by C. C. Babington, J. E. Gray, W. S. Dallas, and W. Francis. Vol. 1–6. 8°. London, 1868–80.

Annals of Philosophical Discovery and Monthly Reporter of the Progress of Practical Science. Conducted by William Sturgeon.
No. 6 wanting, all published. No. 1–5. 8°. London, 1843.

Annals of Philosophy, or Magazine of Chemistry, Mineralogy, Mechanics, Natural History, Agriculture and the Arts, by Thomas Thomson. 16 vols. 8°. London, 1813–20.

—— (Vols. 17–28.) New Series.
Vol. 1–12. 8°. London, 1821–26.

—— See *Philosophical Magazine.*

Année Médicale. See **Transactions**: *Caen.*

Annuaire de Chimie, comprenant les applications de cette science à la Médecine et à la Pharmacie. 4 vols. 8°. Paris, 1847–50.

Annuaire de Paris. Première année. 8°. Paris, 1872.

Annuaire des Deux Mondes. Histoire générale des divers États.
Années 1850–61. 11 vols. 8°. Paris, 1851–62.

—— See *Revue des Deux Mondes.*

Annuaire des Eaux de la France, rédigé par une Commission Spéciale.
4°. Paris, 1851–54.

Annuaire du Journal des Mines de Russie. Introduction et Tableaux Statistiques, 1835–38. 5 vols. in 3. 8°. St. Pétersbourg, 1840.

Annuaire Météorologique de la France, 1849, '50, '51, '52.
4 vols. 8°. Paris, 1848–53.

—— See **Transactions**: *Paris*, Société Météorologique.

Annual of Scientific Discovery, or Year-Book of Facts in Science and Art. Edited by D. A. Wells. 8°. Boston (Mass.), 1854.

Anthropological Review. Vol. 1–8. 8°. London, 1863–70.

Anuario estadistico de España, 1862–65. 8°. Madrid, 1866–67.

Appalachia. Vol. 1 (Nos. 1, 2). 8°. Boston, 1876.

Archiv der Agriculturchemie für denkende Landwirthe, oder Sammlung der wichtigsten Entdeckungen, Erfahrungen und Beobachtungen aus dem Reiche der Physik und Chemie. Herausg. von S. F. Hermbstädt und G. E. W. Crome. Band 6–7 (Neues Archiv, Band 1–2). 7 vols. 8°. Berlin, 1804–17.

Archiv der Insektengeschichte. Herausg. von Johann Caspar Füessly. 8°. Zürich, 1791–95.

Archiv der Mathematik und Physik, mit besonderer Rücksicht auf die Bedürfnisse der Lehrer an höhern Unterrichtsanstalten. Herausg. von Johann August Grunert.
Theil 1–54. 8°. Greifswald, 1841–72.

—— Inhaltsverzeichniss zu Theil 26 bis 40.
8°. Greifswald, 1864.

—— Inhaltsverzeichniss zu Theil 41 bis 54. 8°. Greifswald, 1873.

—— Gegründet von J. A. Grunert, fortgesetzt von R. Hoppe.
Teil 55–65. 8°. Leipzig, 1873–80.

Archiv der Medizin, Chirurgie, und Pharmacie, von einer Gesellschaft schweizerischer Aerzte. Heft 1–4. 8°. Aarau, 1816–17.

Archiv der reinen und angewandten Mathematik. Herausg. von C. F. Hindenburg. Band 2. 8°. Leipzig, 1795–98.

Archiv for Mathematik og Naturvidenskab. Udgivet af S. Lie, W. Müller, og G. O. Sars. Bind 1–3. 8°. Kristiania, 1876–78.

Archiv für Anatomie, Physiologie, und wissenschaftliche Medicin . . . herausg. von Johannes Müller. Jahrgang 1834–58.
25 vols. 8°. Berlin, 1834–58.

Archiv für Anatomie, Physiologie und wissenschaftliche Medicin. Herausg. von Carl Bogislaus Reichert und Emil Du Bois-Reymond. Fortsetzung von Reil's, Reil's und Autenrieth's, J. F. Meckel's und Joh. Müller's Archiv. Jahrgang 1859–76.
18 vols. 8°. Leipzig, 1859–76.

—— Verzeichniss der Abhandlungen in den Jahrgängen 1834–1876 des Archivs . . . . herausg. von Johannes Müller, Reichert und Du Bois-Reymond. 8°. Leipzig, 1879.

Archiv für Anatomie und Entwicklungsgeschichte. See *Archiv* für Anatomie und Physiologie.

Archiv für Anatomie und Physiologie . . . . herausg. von Johann Friedrich Meckel. Jahrgang 1826–32.
1831 wanting. 6 vols. 8°. Leipzig, 1826–32.

—— See *Deutsches* Archiv.

Archiv für Anatomie und Physiologie. Herausg. von W. His, W. Braune, und E. Du Bois-Reymond. Jahrg. 1877– . 8°. Leipzig.

Archiv für Anthropologie; Zeitschrift für Naturgeschichte und Urgeschichte des Menschen. Organ der Deutschen Gesellschaft für Anthropologie, Ethnologie, und Urgeschichte. Unter der Redaction von A. Ecker und L. Lindenschmidt.
Band 1–12. 4°. Braunschweig, 1866–80.

Archiv für Bergbau und Hüttenwesen. Herausg. von C. J. B. Karsten.
20 vols. 8°. Breslau, 1818–31.

Archiv für Chemie und Meteorologie . . . . herausg. von K. W. G. Kastner. Band 1–9 (Archiv für die gesammte Naturlehre, Band 19–27). 8°. Nürnberg, 1830–35.

Archiv für die Botanik. Herausg. von Johann Jacob Römer. 3 vols. 4°. Leipzig, 1796–1805.

Archiv für die gesammte Medicin. Herausg. von H. Haeser. Band 7. 8°. Jena, 1845.

Archiv für die gesammte Naturlehre . . . . herausg. von K. W. G. Kastner. Band 1–18. Nürnberg, 1824–29.

Archiv für die gesammte Physiologie des Menschen und der Thiere. Herausg. von E. F. W. Pflüger. Jahrgang 1–22. 8°. Bonn, 1868–80.

Archiv für die Holländischen Beiträge zur Natur- und Heilkunde. Herausg. von F. C. Donders, und W. Berlin. Band 1–3. 8°. Utrecht, 1858–64.

Archiv für die neuesten Entdeckungen aus der Urwelt . . . herausg. von J. G. J. Ballenstedt (und J. F. Krüger). Band 1–5. 8°. Quedlinburg und Leipzig, 1819–23.

Archiv für die Physiologie; von Joh. Christ. Reil (und J. H. F. Autenrieth). Band 1–12. 8°. Halle, 1796–1815.

Archiv für die systematische Naturgeschichte. Herausg. von Fried. Weber und D. M. H. Mohr. Band 1, Stück 1. 8°. Leipzig, 1804.

Continued as "Beiträge zur Naturkunde" (q.v.)

Archiv für die thierische Chemie. Herausg. von Dr. J. Horkel. Band 1 (Heft 1, 2). 8°. Halle, 1801.

Archiv für experimentelle Pathologie und Pharmakologie. Herausg. von E. Klebs, B. Naunyn, O. Schmiedeberg. Band 1–12. 8°. Leipzig, 1873–80.

Archiv für mikroskopische Anatomie. Herausg. von Max Schultze. Band 1–10. 8°. Bonn, 1865–74.

—— Namen und Sachregister zu Band 1–8, bearbeitet von Franz Hunold. 8°. Bonn, 1872.

—— herausg. von v. la Valette St. George in Bonn, und W. Waldeyer in Strassburg. Band 11–18. 8°. Bonn, 1875–80.

Archiv für Mineralogie, Geognosie, Bergbau und Hüttenkunde. Herausg. von C. J. B. Karsten. 26 vols. 8°. Berlin, 1829–55.

Archiv für Naturgeschichte . . . herausg. von A. F. A. Wiegmann. Jahrgang 1–6. 8°. Berlin, 1835–40.

—— Gegründet von A. F. A. Wiegmann . . . . herausg. von W. F. Erichson. Jahrgang 7–14. 8°. Berlin, 1841–48.

—— Gegründet von A. F. A. Wiegmann, fortgesetzt von W. F. Erichson . . . . herausg. von F. H. Troschel. Jahrgang 15–46. 8°. Berlin, 1849–80.

—— Register zu den ersten 25 Jahrgängen des Archiv für Naturgeschichte, von F. H. Troschel. 8°. Berlin, 1860.

Archiv für Ohrenheilkunde. Herausg. von Dr. von Tröltsch, in Würzburg, Adam Politzer, in Wien, und Hermann Schwartze, in Halle. Band 1. 8°. Würzburg, 1864.

Archiv für Ophthalmologie. Herausg. von A. von Graefe.
Band 1. 8°. Berlin, 1854.
—— Herausg. von A. F. Arlt, in Prag, C. F. Donders, in Utrecht, und A. von Graefe, in Berlin. Band 2–24. 8°. Berlin, 1855–78.
—— General Register, Band 1–20, bearbeitet von A. Nieden.
8°. Berlin, 1875.

Archiv für pathologische Anatomie und Physiologie und für klinische Medicin. Herausg. von R. Virchow und B. Reinhardt.
Band 1–81. 8°. Berlin, 1847–80.
Reinhardt's editorship ceased with the fourth volume.

Archiv für Physiologie (von Du Bois-Reymond). See *Archiv* für Anatomie und Physiologie.

Archiv für physiologische Heilkunde. Herausg. von W. Roser und C. A. Wunderlich. Jahrg. 1–5. 8°. Stuttgart, 1842–46.
Archiv . . . . unter Mitwirkung von W. Roser und C. A. Wunderlich, herausg. von W. Griesinger.
Jahrg. 6–8. 8°. Stuttgart, 1847–49.
Archiv . . . . unter Mitwirkung von W. Griesinger, W. Roser und C. A. Wunderlich, herausg. von K. Vierordt.
Jahrg. 9–14. 8°. Stuttgart 1850–56.
Archiv . . . . unter Mitwirkung von W. Roser, W. Griesinger, und K. Vierordt, herausg. von C. A. Wunderlich. Neue Folge.
Band 1–3. 8°. Stuttgart, 1857–59.

Archiv für physiologische und pathologische Chemie und Mikroskopie in ihrer Anwendung auf die praktische Medizin, unter Mitwirkung mehrerer Gelehrten des In- und Auslandes, als Fortsetzung der von Simon in Berlin gegründeten Zeitschrift. Herausg. und redigirt von Joh. Florian Heller. Jahrgang 1–4. 8°. Wien, 1844–47.

Archiv für wissenschaftliche Kunde von Russland. Herausg. von A. Erman. Band 1–19. 8°. Berlin, 1841–60.

Archiv für Zoologie und Zootomie. Herausg. von C. R. W. Wiedemann. Band 1–5. 8°. Berlin und Braunschweig, 1800–06.

Archiv skandinavischer Beiträge zur Naturgeschichte. Herausg. von. Christian Friedrich Hornschuch.
Theil 1, 2. 8°. Greifswald, 1845–50.

Archives de Biologie. Publiées par Édouard van Beneden et Charles van Bambeke. Tome 1. 8°. Gand, Leipzig & Paris, 1880.

Archives de l'Électricité. See *Bibliothèque Universelle*.

Archives de Physiologie, Normale et Pathologique, publiées par Brown-Séquard, Charcot, Vulpian. Tome 1–5. 8°. Paris, 1868–73.
—— Deuxième Série. Tome 1–7. 8°. Paris, 1874–80.
—— See *Journal* de la Physiologie.

Archives des Découvertes et des Inventions Nouvelles faites dans les Sciences, les Arts et les Manufactures, tant en France que dans les Pays étrangers pendant les Années 1808 (–1830).
23 vols. in 11. 8°. Paris, 1809–31.

Archives des Missions Scientifiques et Littéraires ; choix de Rapports et Instructions publié sous les Auspices du Ministère de l'Instruction Publique et des Cultes. Tome 1–6, 8. 8°. Paris, 1850–59.

—— Deuxième Série. Tome 7 (livr. 1–2). 8°. Paris 1871–72.

Archives des Sciences Physiques et Naturelles. See *Bibliothèque* Universelle.

Archives de Zoologie Expérimentale et Générale : Histoire Naturelle, Morphologie, Histologie, Évolution des Animaux. Publiées sous la Direction de H. de Lacaze-Duthiers. Tome 1. 8°. Paris, 1872.

Archives Néerlandaises des Sciences Exactes et Naturelles. Publiées par la Société Hollandaise des Sciences à Harlem et rédigées par E. H. von Baumhauer. Tome 1–15. 8°. La Haye, Harlem, 1866–80.

Archives of Scientific and Practical Medicine. Edited by C. E. Brown-Séquard, assisted by E. C. Seguin.

All published. Vol. 1. (Nos. 1–5). 8°. New York, 1873.

Archivio Giuridico, di Pietro Ellero.

Vol. 1, fasc. 1, 4 ; vol. 2, fasc. 2, 4, 6. 8°. Bologna, 1868–69.

Archivio per la Zoologia, l'Anatomia e la Fisiologia. Pubblicato per cura del Prof. G. Canestrini.

Vol. 1–3 (fasc. 1). 8°. Genova, 1861–64.

—— Serie 2. Pubblicato per cura dei Proff. S. Richiardi e G. Canestrini. Vol. 1, 2 (fasc. 1). 8°. Torino e Firenze, 1869.

Argonaut (The). Edited by George Gladstone. 8°. London, 1874.

Arlt (A. F.) See *Archiv* für Ophthalmologie.

Artisan (The), or Mechanic's Instructor.

Vol. 1 and 2 in 1 vol. 8°. London, 1825.

Art-Journal. 1852–54. 3 vols. 4°. London.

The Art-Journal Illustrated Catalogue of the Industry of all Nations, 1851. 4°. London.

Assurance Magazine. Vol. 1, 2. 8°. London, 1851–52.

The Assurance Magazine and Journal of the Institute of Actuaries.

Vol. 3–5, 9 (No. 40). 8°. London, 1853–60.

Astronomical Journal. Edited by Benj. Apthorp Gould.

Vol. 1–6. 4°. Cambridge [Mass.], 1851–61.

Astronomical Notices, by F. Brünnow.

No. 1–28. 8°. Ann Arbor [Michigan], 1858–61.

Astronomische Abhandlungen. Herausg. von H. C. Schumacher.

Heft 1–3. 4°. Altona, 1821–25.

Astronomische Nachrichten. Herausg. von H. C. Schumacher.

Band 1–31. 4°. Altona, 1823–51.

—— Begründet von H. C. Schumacher, fortgesetzt von (1) A. C. Petersen, (2) P. A. Hansen und A. C. Petersen, (3) C. A. F. Peters. Band 32–96. 4°. Altona, Kiel, 1851–80.

—— Generalregister der Bände 1 bis 20 (und 21 bis 40), ausgearbeitet von G. A. Jahn. 2 vols. 4°. Hamburg, 1851–56.

Astronomisches Jahrbuch. See **Observations and Reports**: *Berlin.*

Asylum Journal of Mental Science. See *Journal* of Mental Science.

Ateneo Italiano. Raccolta di Documenti e Memorie relative al progresso delle Scienze fisiche, compilato da S. di Luca e D. Müller.
Anno primo, vol. 1, 2. 8°. Parigi, 1853–54.

Athenæum. Journal of Literature, Science, and the Fine Arts.
4°. London, 1830–80.

Atlantis. A Register of Literature and Science. Conducted by Members of the Catholic University of Ireland.
Vol. 1, 2, 4, & No. 5. 8°. London, 1858–63.

Australian Medical Journal.
No. 90–118 (vol. 13–16). 8°. Melbourne, 1868–71.

Ballenstedt (J. G. J.) See *Archiv* für die n. Entdeck. aus der Urwelt.

Beiträge zur Anatomie und Physiologie, von C. Eckhard.
Band 1–8. 4°. Giessen, 1858–79.

Beiträge zur Biologie der Pflanzen. Herausg. von Ferdinand Cohn.
Band 1–3 (Heft). 8°. Breslau, 1875–79.

Beiträge zur Geschichte, Statistik, Naturkunde und Kunst von Tirol und Vorarlberg. Band 1–8. 8°. Innsbruck, 1825–34.

Beiträge zur Kenntniss des Russischen Reiches. See **Transactions**: *St. Petersburg.*

Beiträge zur Natur- und Heilkunde, von C. F. v. Pommer.
Band 1. 8°. Heilbronn, 1831.

Beiträge zur Naturkunde . . . . von Friedr. Weber und D. M. H. Mohr.
Band 1, 2. 8°. Kiel, 1805–10.

A continuation of 'Archiv für die systematische Naturgeschichte.'

Beiträge zur Naturkunde aus den Ostseeprovinzen Russlands; herausg. von Pander. 1 vol. 8°. Dorpat, 1820.

Beiträge zur Pflanzenkunde. See *Linnæa*, and **Transactions**: *St. Petersburg.*

Beneden (É. van). See *Archives* de Biologie.

Berghaus (H.). See *Hertha.*

Bergmännisches Journal. Herausg. von Alexander Wilhelm Köhler (und Hoffman). Jahrgang 1–6 in 12 vols. 8°. Freyberg, 1788–93.

Neues Bergmännisches Journal. Herausg. von A. W. Köhler und C. A. S. Hoffmann. Band 1–4. 8°. Freyberg, 1795–1815.

Bericht über die Fortschritte der Anatomie und Physiologie. Herausg. J. Henle, G. Meissner, und H. Grenacher. 8°. Leipzig, 1870.

Continued as *Jahresberichte* (q.v.)

Berichte über die Mittheilungen von Freunden der Naturwissenschaften. See **Transactions**: *Vienna*, Gesellschaft der Freunde der Naturw.

Berlinische Sammlungen zur Beförderung der Arzneywissenschaft, der Naturgeschichte, der Haushaltungskunst, Cameralwissenschaft und der dahin einschlagenden Litteratur.
14 vols. 12°. Berlin, 1768–79.

The 10th volume contains a General Index.

Berlinisches Magazin, oder gesammelte Schriften und Nachrichten für die Liebhaber der Arzneywissenschaft, Naturgeschichte und der angenehmen Wissenschaften überhaupt.
Band 1–4. 12°. Berlin, 1765–69.

Berzelius (J.). See *Afhandlingar* i Fysik.; *Jahres-Bericht* über die Fortschritte der phys. Wiss.

Bibliothèque Ancienne et Moderne; pour servir de suite aux Bibliothèques Universelle et Choisie par Jean Le Clerc.
Tome 1–19. 12°. Amsterdam, 1714–23.

Bibliothèque Britannique, ou Recueil extrait des ouvrages Anglais périodiques et autres, en deux Séries intitulées Littérature, et Sciences et Arts. 8°. Genève, 1796–1815.
Sciences, 60 vols. Agriculture Anglaise, 20 vols.
Littérature, 60 vols.

—— Table générale raisonnée des Matières des 5 premières Années.
8°. Genève, 1801.

—— See *Bibliothèque* Universelle.

Bibliothèque Choisie, pour servir de suite à la Bibliothèque Universelle par Jean Le Clerc. Tome 1–27. 12°. Amsterdam, 1703–13.

Bibliothèque Critique, ou Recueil de diverses pièces critiques dont la plupart ne sont point imprimées, ou ne se trouvent que très-difficilement, publiées par Mr. de Sainjore.
4 vols. 12°. Paris, 1708–10.

Bibliothèque Universelle des Sciences, Belles-Lettres et Arts, faisant suite à la Bibliothèque Britannique, rédigée à Genève par les Auteurs de ce dernier Recueil. 8°. Genève, 1816–34.
Sciences, 57 vols. Littérature, 57 vols.
Agriculture, 14 vols.

Bibliothèque Universelle de Genève. Nouvelle Série.
60 vols. 8°. Genève, 1836–45.

—— Supplément. Archives de l'Électricité par A. De la Rive.
Tome 1. Année 1841. 8°. Genève, 1841.

—— Quatrième Série. 36 vols. 8°. Genève, 1846–57.

—— Supplément. Archives des Sciences Physiques et Naturelles par De la Rive, Marignac et J. Pictet. 36 vols. 8°. Genève, 1846–57.

Bibliothèque Universelle, Revue Suisse et Etrangère. Nouvelle période. Tome 1–24. 8°. Genève, 1858–65.

—— Archives des Sciences Physiques et Naturelles.
Tome 1–36. 8°. Genève, 1858–69.

Bibliothèque Universelle et Historique, 1686–93.
Tome 1–25. 12°. Amsterdam, 1687–93.

Bijdragen tot de Natuurkundige Wetenschappen, verzameld door H. C. van Hall, W. Vrolik, en G. J. Mulder.
Deel 3 wanting. Deel 1–7. 8°. Amsterdam, 1826–32.

Blake (Clarence J.) See *American* Journal of Otology.

Bleeker's Nederlandsch Tijdschrift voor de Dierkunde. See **Transactions**: *Amsterdam, K. Zool. Genootsch.*

Boerhaave Tijdschrift voor Genees-, Heel-, Verlos- en Artsenijmengkunde . . . . door J. C. de Kasteele en L. S. A. Holtrop, onder Medewerking van P. Hendricsz.
Jaargang 1–3. 8°. 's Gravenhage, 1839–41.
—— Nieuwe Serie. Jaargang 1–5. 8°. Amsterdam, 1842–46.
—— —— door L. S. A. Holtrop en J. G. C. Evers.
Jaargang 6, 7. 8°. Amsterdam, 1847–48.

Boncompagni (B.) See *Bulletino* di Bibliografia.

Bonplandia: Zeitschrift für die gesammte Botanik. Officielles Organ der K. L. C. Akademie der Naturforscher. Herausg. von Wilhelm E. G. Seemann und Berthold Seemann.
Jahrgang 1–7. 8°. Hannover, 1853–59.
Bonplandia: Organ für Botaniker, Pharmaceuten, Gärtner und Landwirthe. Herausg. von. W. E. G. Seemann.
Jahrgang 8–10. 8°. Hannover, 1860–62.

Boston Journal of Natural History. See **Transactions**; *Boston*.

Botanisches Magazin. Magazin für die Botanik. Herausg. von J. J. Römer und P. Usteri. 4 vols. 12°. Zürich, 1787–90.

Bourgogne (La). Revue Œnologique et Viticole, par C. Ladrey.
1re livraison. 8°. Dijon, 1859.

British and Foreign Medical Review, or Quarterly Journal of Practical Medicine and Surgery. Edited by John Forbes, M.D.
Vol. 13–24. 8°. London, 1842–47.

British Critic, a new Review. 42 vols. 8°. London, 1793–1813.
—— General Index to the first twenty volumes.
8°. London, 1804.
—— —— commencing with the twenty-first, and ending with the forty-second or concluding volume of the First Series.
8°. London, 1815.
—— New Series. 23 vols. 8°. London, 1814–25.
—— [Third Series.] 2 vols. 8°. London, 1826.

Broussais (F. J. V.). See *Annales* de la Méd. Phys.

Brown-Séquard (E.). See *Archives* de Physiologie; *Archives* of Sci. and Pract. Medicine; *Journal* de la Physiologie.

Brunnow (F.). See *Astronomical* Notices.

Buchner (J. A.). See *Repertorium* für die Pharmacie

Bucknill (J. C.). See *Journal* of Mental Science.

Budapesti Szemle, szerkeszti es kiadja Csengery Antal. (Buda-Pest Review). No. 41–57. 8°. Pest, 1861–63.
—— Uz Folyam. Füzet 11–30. 8°. Pest, 1866–67.

Builder (The). An Illustrated Weekly Magazine for the Architect, Engineer, Operative and Artist. Vol. 1–39. Folio. London, 1846–80.

Bulletin de Pharmacie, rédigé par Parmentier, C. L. Cadet, &c.
6 vols. 8°. Paris, 1809–14.
—— See *Journal* de Pharmacie.

Bulletin des Neuesten und Wissenswürdigsten aus der Naturwissenschaft. Herausg. von S. F. Hermbstädt.
15 vols. in 5. 8°. Berlin, 1809–13.

—— See *Museum* des Neuesten &c.

Bulletin des Sciences Mathématiques et Astronomiques, rédigé par G. Darboux et J. Hoüel. (Bibliothèque de l'École des Hautes Études. 11 vols. 8°. Paris, 1870–76.

—— Deuxième Série. Tome 1–4. 8°. Paris, 1877–80.

—— Tables générales des matières et noms d'auteurs contenus dans la 1re Série. 8°. Paris, 1877.

Bulletin des Sciences Physiques et Naturelles en Néerlande, rédigé par F. A. W. Miquel, G. J. Mulder et W. Wenckebach. Année 1838. 4°. Leyde, 1838.

—— Années 1839–40. 8°. Rotterdam & Utrecht, 1839–40.

Bulletin Général et Universel des Annonces et des Nouvelles Scientifiques . . . . publié sous la direction de M. le Baron de Férussac.
4 vols. 8°. Paris, 1823.

Bulletin Monumental, ou Collection de Mémoires et de Renseignements sur la Statistique Monumentale de la France. 4e Série, tome 3, 33e vol. de la collection (pp. 1–96). 8°. Paris, 1867.

Bulletin Universel des Sciences et de l'Industrie, publié sous la direction de M. le Baron de Férussac.

—— Première Section. Bulletin des Sciences Mathématiques, Astronomiques, Physiques et Chimiques.
16 vols. 8°. Paris, 1824–31.

—— Deuxième Section. Bulletin des Sciences Naturelles et de Géologie. 27 vols. 8°. Paris, 1824–31.

—— Troisième Section. Bulletin des Sciences Médicales.
27 vols. 8°. Paris, 1824–31.

—— Quatrième Section. Bulletin des Sciences Agricoles et Économiques. 19 vols. 8°. Paris, 1824–31.

—— Cinquième Section. Bulletin des Sciences Technologiques.
19 vols. 8°. Paris, 1824–31.

—— Sixième Section. Bulletin des Sciences Géographiques &c., Économie Publique, Voyages. 28 vols. 8°. Paris, 1824–31.

—— Septième Section. Bulletin des Sciences Historiques, Antiquités, Philologie. 19 vols. 8°. Paris, 1824–31.

—— Huitième Section. Bulletin des Sciences Militaires.
11 vols. 8°. Paris, 1824–31.

The latter volumes of each section are stated to be "publié par la Sociétè pour la propagation des Connaissances Scientifiques at Industrielles, et sous la direction de M. le Baron de Férussac.

Bullettino Archeologico Napolitano. Nuova serie, pubblicato per cura di Giulio Minervini. Anno 1 (No. 1–12), 2 (Feb-Giugn.) 3, 5, 7.
4°. Napoli, 1852–59.

Bullettino di Bibliografia e di Storia delle Scienze Matematiche e Fisiche pubblicato da B. Boncompagni.
Tomo 1 (imperf.), 4–13. 4°. Roma, 1868–80.

Bullettino Nautico e Geografico di Roma, diretto da E. F. Scarpellini.
Vol. 1. 4°. Roma, 1862.

Burgess (James). See *Indian* Antiquary.

Cabanis (Jean). See *Journal* für Ornithologie.

Calcutta Journal of Natural History (and Miscellany of the Arts and Sciences in India). Conducted by John M'Clelland (&c.).
8 vols. 8°. Calcutta, 1841–48.

Cambrian Register, for the years 1795 and 1796.
2 vols. 8°. London, 1796–99.

Cambridge Mathematical Journal (edited by R. L. Ellis).
4 vols. 8°. Cambridge, 1839–45.

The Cambridge and Dublin Mathematical Journal. Edited by W. Thomson (and N. M. Ferrers). 9 vols. 8°. Cambridge, 1846–54.

—— See *Quarterly* Journal of Mathematics.

Canadian Journal: a Repertory of Industry, Science and Art, and a Record of the Proceedings of the Canadian Institute. Edited by Henry Youle Hinde. 3 vols. 4°. Toronto, 1853–55.

The Canadian Journal of Industry, Science and Arts. Conducted by the Editing Committee of the Canadian Institute. New Series.
Vol. 1–15. 8°. Toronto, 1856–78.

The Canadian Journal: Proceedings of the Canadian Institute. New Series. Vol. 1 (part 1). 8°. Toronto, 1879.

Canadian Naturalist and Geologist. By E. Billings.
Vol. 1. 8°. Montreal, 1857.

The Canadian Naturalist and Geologist, and Proceedings of the Natural History Society of Montreal. Conducted by a Committee of the Natural History Society. Vol. 2–8. 8°. Montreal, 1857–63.

——, a Bi-Monthly (Quarterly) Journal of Natural Science. With the Proceedings of the Nat. Hist. Soc. of Montreal. New Series.
Vol. 1–9. 8°. Montreal, 1864–80.

Canestrini (Giovanni). See *Archivio* per la Zoologia.

Cantu (Ignazio). See *Cronaca* &c.

Carl (Ph). See *Repertorium* für exper. Physik.

Carus (J. V.). See *Zoologischer* Anzeiger.

Cassin (Eugène). See *Almanach* Philosophique.

Centralblatt für die Medicinischen Wissenschaften.
Jahrg. 11–18. 8°. Berlin, 1873–80.

Chemical News (and Journal of Physical Science); with which is incorporated the 'Chemical Gazette:' a Journal of Practical Chemistry in all its applications to Pharmacy, Arts, and Manufactures. Edited by William Crookes. Vol. 1–42. 4°. London, 1860–80.

Chemische Annalen für die Freunde der Naturlehre, Arzneygelehrtheit, Haushaltungskunst und Manufacturen. Von Lorenz Crell.
42 vols. 12°. Helmstädt, 1784–1804.

Chemische Annalen für die Freunde der Naturlehre. Beyträge zur Erweiterung der Chemie. Von L. Crell.
Band 1. 12°. Helmstädt, 1786.

—— Beyträge zu den Chemischen Annalen. Von L. Crell.
Band 2–5. 12°. Helmstädt, 1787–94.

—— Beyträge zu den Chemischen Annalen. Von L. v. Crell.
Band 6. Stück 1. 12°. Helmstädt, 1795.

Chemisches Central-Blatt. Neue Folge.
Jahrgang 1–14. 8°. Leipzig, 1856–69.

—— Dritte Folge. Jahrgang 1–9. 8°. Leipzig, 1870–78.

For the First Series, see 'Pharmaceutisches Central-Blatt.'

Chemisches Journal für die Freunde der Naturlehre, Arzneygelehrtheit, Haushaltungskunst und Manufacturen. Entworfen von Lorenz Crell. Theil 1–6 in 2 vols. 12°. Lemgo, 1778–81.

Chemist (The), or Reporter of Chemical Discoveries and Improvements, and Protector of the Rights of the Chemist and Chemical Manufacturer. Edited by Charles Watt and John Watt.
Vol. 1–3. 8°. London, 1840–42.

—— Vol. 4–6 (New Series, vol. 1–3). 8°. London, 1843–45.

The Chemist, or Reporter of Discoveries and Improvements in Analytical, Manufacturing and Agricultural Chemistry. Edited by John Higgs Newton. Vol. 7. 8°. London, 1846.

The Chemist; a Monthly Journal of Chemical Philosophy, and of Chemistry applied to the Arts, Manufactures, Agriculture, and Medicine, and Record of Pharmacy. Edited by John and Charles Watt. New Series. 4 vols. 8°. London, 1849–53.

The Chemist; a Monthly Journal of Chemical and Physical Science. Edited by John and Charles Watt. New Series.
5 vols. 8°. London, 1854–58

Cimento, Giornale di Fisica, Chimica e Storia Naturale.
Anno 3–4. 8°. Pisa, 1845–46.

Civil Engineer and Architect's Journal, Sept. 1854, Aug. 1856, Jan.–Aug. 1857. 4°. London.

Cluverus (D.). See *Nova* Crisis.

Cohn. See *Beiträge* z. Biologie der Pflanzen.

Commentarii de rebus in scientia naturali et medicina gestis.
37 vols. 8°. Lipsiæ, 1752–98.

—— Decadis primæ (secundæ et tertiæ) supplementum.
3 vols. 8°. Lipsiæ, 1763–77.

—— Index. 3 vols. 8°. Lipsiæ, 1770–93.

Commercium litterarium ad rei medicæ et scientiæ naturalis incrementum institutum 1731–44. 14 vols. 4°. Norimbergæ, 1731–44.

Companion to the Gentleman's Diary, or a Preparative to that useful work for the year 1798. 8°. London, 1797.

Comptes-Rendus des Travaux de Chimie, par C. Gerhardt et A. Laurent (1846–50). 5 vols. in 3. 8°. Paris, 1847–51.

Contribuciones de Colombia á las Ciencias i á las Artes, por E. Uricoechea. Año segundo. 8°. Bogotá, 1861.

Cora (Guido). See *Cosmos*.

Correspondance Astronomique, Géographique, Hydrographique et Statistique du Baron de Zach.
Vol. 1–15, No. 1. 8°. Gênes [1818], 1825, 1819–26.

Correspondance Mathématique et Physique, publiée par Garnier et Quetelet. Tome 1, 2. 8°. Gand, 1825–26.

—— publiée par A. Quetelet. Tome 3–6. 8°. Bruxelles, 1827–30.

—— de l'Observatoire de Bruxelles.
Tome 7, 8. 8°. Bruxelles, 1832–34.

—— publiée par A. Quetelet.
Tome 9–11 (1–3 de la troisième série). 8°. Bruxelles, 1837–39.

Correspondance sur l'École Royale Polytechnique à l'usage des Élèves de cette École, par M. Hachette, 1804–16.
3 vols. 8°. Paris, 1836 (Vol. 3, 1816).

Correspondenza Zoologica destinata a diffondere nel regno delle Due Sicilie tutto ciò che si va discuoprendo entro e fuori Europa (e vice-versa) risguardante la Zoologia in generale, redatta da O. G. Costa. Anno 1. 8°. Napoli, 1839.

Corvisart (—). See *Journal* de Médecine.

Cosmos: Communicazioni sui progressi più recenti e notevoli della Geografia e Scienze affini, da Guido Cora. 8°. Torino, 1873.

Cosmos, Revue Encyclopédique hebdomadaire des progrès des Sciences, fondée et publiée par B. R. de Montfort, rédigée par l'Abbé Moigno. Tome 1–20. 8°. Paris, 1852–62.

—— fondée par B. R. de Montfort. Tome 21–25. 8°. Paris, 1862–64.

—— —— 2e Série. Tome 1–5. 8°. Paris, 1865–67.

—— —— dirigé par Victor Meunier. Tome 6. 8°. Paris, 1867.

—— —— 3e Série, dirigée par Victor Meunier (et Stanislas Meunier).
Tom. 1, 2, 6, imperfect. Tome 1–7. 8°. Paris, 1867–70.

Costa (O. G.). See *Corrispondenza* Zoologica.

Crell's (Lorenz von) Neuestes chemisches Archiv.
Band 1. 12°. Weimar, 1798.

Crelle (A. L.). See *Journal* für die r. & a. Mathematik.

Critical Review, or Annals of Literature. The Third Series.
Vol. 4–24. 8°. London, 1805–12.

—— The Fourth Series. Vol. 1–4. 8°. London, 1812–13

Cronaca, Giornale di Scienze, Lettere, Arti, Economia, Industria, pubblicato da Ignazio Cantù. Anno 1–4. 8°. Milano, 1855–58.

Dalrymple (A). See *Oriental* Repertory.

Darboux (G.). See *Bulletin* des Sciences Mathématiques.

Dawson (B. F.). See *American* Journal of Obstetrics.

Deutsches Akademisches Jahrbuch. Jahrgang 1. 8°. Leipzig, 1875.

Deutsches Archiv für die Physiologie . . . . herausg. von J. F. Meckel.
8 vols. in 4. 8°. Halle und Berlin, 1815–23.

Deutsches Archiv für die Physiologie. See *Archiv* für Anatomie.

Dillner (G.). See *Tidskrift* för Matematik.

Dingler (J. G. und E. M.). See *Polytechnisches* Journal.

Donders (C. F.). See *Archiv* für Ophthalmologie; *Archiv* für die Holl. Beiträge; *Holländische* Beiträge; *Nederlandsch* Archief.

Dove (Heinrich Wilhelm). See *Repertorium* der Physik.

Dublin Magazine, or General Repertory of Philosophy, Belles Lettres, and Miscellaneous Information. Vol. 1, 2. 8°. Dublin, 1820.

Dublin Philosophical Journal and Scientific Review.
Vol. 1, March to Nov. 1825. 8°. Dublin, 1825.

Dublin Quarterly Journal of Medical Science.
Vol. 3, No. 6. 8°. Dublin, 1847.

Dublin Quarterly Journal of Science, containing papers read before the Royal Dublin Society, the Royal Irish Academy, The Geological Society of Dublin, and the Natural History Society of Dublin. Edited by the Rev. Samuel Haughton.
Vol. 1–6. 8°. Dublin & London, 1861–66.

Du Bois-Reymond (Emil). See *Archiv* für Anatomie.

Duncan (Andrew). See *Annals* of Medicine; *Medical* Commentaries.

Eckhard (C.). See *Beiträge* zur Anatomie.

Edinburgh Journal of Natural and Geographical Science, under the direction of William Ainsworth and Henry H. Cheek.
Vol. 1, 2 & 3, pp. 1–80. 8°. Edinburgh, 1830.

Edinburgh Journal of Science. Conducted by David Brewster.
10 vols. 8°. Edinburgh, 1824–29.
Continued from vol. 10 of the 'Edinburgh Philosophical Journal.'

—— New Series. Vol. 1–6. 8°. Edinburgh, 1829–32.

—— See *Philosophical* Magazine.

Edinburgh Philosophical Journal, exhibiting a view of the progress of discovery in Natural Philosophy, Chemistry, Natural History, Practical Mechanics, Geography, Statistics, and the Fine and Useful Arts. Conducted by David Brewster and Robert Jameson.
14 vols. 8°. Edinburgh, 1819–26.
Sir David Brewster's connexion with the Journal ceased with vol. 10, when he started 'The Edinburgh Journal of Science.'

Edinburgh New Philosophical Journal, exhibiting a view of the progressive improvements and discoveries in the Sciences and the Arts. Conducted by Robert Jameson. 57 vols. 8°. Edinburgh, 1826–54.

—— New Series. Editors: Thomas Anderson, Sir William Jardine, and John Hutton Balfour. 19 vols. 8°. Edinburgh, 1855–64.

Edinburgh Review or Critical Journal.
Vol. 1–115. 8°. Edinburgh & London, 1803–62.

—— General Index . . . to the end of the twentieth volume.
8°. Edinburgh, 1813.

—— General Index from the fifty-first to the eightieth volumes, inclusive 8°. London, 1850.

Educational Times, and Journal of the College of Preceptors.
Vol. 20–22. 4°. London, 1867–70.

Mathematical Questions with their Solutions, from the 'Educational Times.' Edited by W. J. C. Miller. Vol. 1. 8°. London, 1864.

Edwards's Botanical Register: or Ornamental Flower-Garden and Shrubbery, consisting of coloured figures of plants and shrubs cultivated in British Gardens, accompanied by their history, best method of treatment in cultivation, propagation, &c., edited by John Lindley. New Series. 10 vols. 8°. London, 1838–47.

Electrical Magazine. Conducted by Charles V. Walker.
Vol. 1, 2. 8°. London, 1845–46.

Electrical News and Telegraphic Reporter. Edited by William Crookes. Vol. 1. 4°. London, 1875.

Entomologist's Annual for 1855–74. Edited by H. T. Stainton.
20 vols. 12°. London, 1855–74.

Entomologist's Weekly Intelligencer. [Edited by H. T. Stainton.]
10 vols. 8°. London, 1856–61.

Ephemeriden der Natuurkundige Wetenschappen.
Deel 1, 2. 8°. 's Gravenhage, 1834.

Erdmann (Otto Linné). See *Journal* für techn. Chemie, *Journal* für prakt. Chemie.

Erman (A.) See *Archiv* für wiss. Kunde von Russland.

European Magazine and London Review, containing the literature, history, politics, arts, manners and amusements of the age.
Vol. 23–87. 8°. London, 1793–1825.

Vol. 52, 53, 57, 58, 60 and 84 wanting.

—— New Series [from Aug. 1825 to June 1826].
2 vols. 8°. London.

Faunus. Zeitschrift für Zoologie und vergleichende Anatomie, herausg. von Johannes Gistl. Band 1. 8°. München, 1832.

—— Neue Folge. Band 1. 8°. München, 1837.

Fisher (R. S.) See *American* Statistical Annual.

Flora, oder Botanische Zeitung . . . herausg. von der k. Botanischen Gesellschaft in Regensburg.
Jahrgang 1–13 in 25 vols. Sm. 8°. Regensburg, 1818–30.

—— oder allgemeine botanische Zeitung . . .
Jahrgang 14–16 in 6 vols. Sm. 8°. Regensburg, 1831–33.

—— oder allgemeine botanische Zeitung . . . im Auftrage der k. Bay. Bot. Gesell. zu Regensburg, herausg von David Heinrich Hoppe und August Emanuel Fürnrohr.
Jahrgang 17–25 in 18 vols. Sm. 8°. Regensburg, 1834–42.

—— oder allgemeine botanische Zeitung, herausg. von der k. Bayer. Botanischen Gesellschaft zu Regensburg . . . redigirt von A. E. Fürnrohr. Jahrgang 26–35 (Neue Reihe, Jahrgang 1–10) in 15 vols. 8°. Regensburg, 1843–52.

Flörke (Heinrich Gustav). See *Repertorium* . . . der ges. Naturkunde.

Forbes (John). See *British* & For. Med. Rev.

Foreign Quarterly Review. Vol. 1–37. 8°. London, 1827–46.

—— Continuation, see *Westminster* Review.

Foreign Review and Continental Miscellany.
5 vols. 8°. London, 1828–30.

Fortschritte der Physik, dargestellt von der physikalischen Gesellschaft zu Berlin. Jahrgang 1–30, 1845–74. 8°. Berlin, 1847–79.

—— Namen- und Sach-Register: Band 1 bis 20, bearbeitet von W. Barentin. 8°. Berlin, 1872.

Francis (Wm.). See *Annals* & Mag. of Nat. Hist.; *Philosophical* Magazine; *Scientific* Memoirs.

Französische Annalen für die allgemeine Naturgeschichte, Physik, Chemie, Physiologie und ihre gemeinnützigen Anwendungen. Herausg. von C. H. Pfaff in Kiel und Friedlaender in Paris.
Heft 1–4. 8°. Hamburg, 1802.

—— Continuation, see *Neuesten* Entdeckungen.

Fresenius (C.). See *Zeitschrift* für anal. Chemie.

Froriep (Ludwig Friedrich v. & Robert). See *Notizen* aus d. Gebiete der Natur- und Heilkunde; *Tagsberichte*.

Gaea. Natur und Leben. Zeitschrift zur Verbreitung und Hebung naturwissenschaftlicher, geographischer und technischer Kenntnisse. Band 1–4. 8°. Köln, 1865–68.

Gaea. Norvegica. Von mehreren Verfassern. Herausg. von B. M. Keilhau. Lief. 1–3. Folio. Christiania, 1850.

See also **General Catalogue** under Authors' names.

Gardener's Chronicle, Select Index of Plants recorded in, from 1841 to 1878 inclusive. Folio. S. sh.

Garnier (—). See *Correspondance* Math.

Gegenbaur (C.). See *Morphologisches* Jahrbuch.

Gehlen (Adolph Ferdinand). See *Allgemeines* Journal der Chemie; *Journal* für die Chemie.

Geiger (Ph. Lorenz). See *Magazin* für Pharmacie.

Geneeskundig Magazijn, door A. van Stipriaan-Luiscius, C. G. Ontyd, M. J. Macquelyn en J. van Heekeren.
5 vols. in 7. 8°. Delft en Leyden, 1801–15.

Geneeskundig Tydschrift, behelzende Ontleed-, Heel-, Artzeny- en Natuurkundige Ontdekkingen en Waarneemingen.
Deel 1, 2. 8°. Rotterdam, 1768–69.

Geneeskundig Tydschrift of Verzameling van Ontleed-, Heel-, Artzeny- en Natuurkundige Waarnemingen en nieuwe Ontdekkingen door Albertus Lentfrinck. Deel 3–4. 8°. Rotterdam, 1770–71.

Gentleman's Diary, or Mathematical Repository from 1741–1800. Davis's Edition. 3 vols. 12°. London, 1814.

1750 on title of vol. 1 is a misprint for 1760.

Gentleman's Diary, or the Mathematical Repository for 1835.
12°. London.

—— See *Companion* to the Gentleman's Diary.

Gentleman's Mathematical Companion, 1799–1807.
12°. London, 1798–1806.

—— for 1801–05. 12°. London, 1800–1804.

—— for 1820. 12°. London, 1819.

Geographical Magazine. Edited by C. R. Markham.
Vol. 2–5. 4°. London, 1875–78.

Vol. 2 wants Nos. 1–6.

Geological and Natural History Repertory . . . . Edited by S. J. Mackie. Part 1; No. 8–14, 16, 17, 21, 24–37, 40–42.
8°. London, 1865–69.

Geological Record: an Account of Works on Geology, Mineralogy, and Palæontology. 1874–77. Edited by Wm. Whitaker.
8°. London, 1875–80.

Geologist. A Popular Monthly Magazine of Geology. Edited by S. J. Mackie. 7 vols. 8°. London, 1858–64.

Gergonne (J. D.). See *Annales* de Mathématiques.

Gerhardt (C.). See *Comptes-Rendus* des Travaux de Chimie.

Germar (Ernst Friedrich). See *Magazin* der Entomologie: *Zeitschrift* für die Entomologie.

Giebel (C.). See *Zeitschrift* für die ges. Naturw.

Gilbert (L. W.). See *Annalen* der Physik.

Gill's Technological Repository: or Discoveries and Improvements in the Useful Arts, being a Continuation of his Technical Repository. By Thomas Gill. Vol. 1–5. 8°. London, 1827–29.

Gill's Technological and Microscopic Repository . . . .
Vol. 6. 8°. London, 1830.

—— See *Technical* Repository.

Giornale Botanico Italiano, compilato per cura della Sezione Botanica dei Congressi Scientifici Italiani da Filippo Parlatore.
Anno 2. Tomo 1. 8°. Firenze, 1846.

Giornale de' Letterati. 1671–73. 3 vols. in 1. 4°. Roma, 1671–73.

Giornale de' Letterati. 1686–90. 5 vols. in 2. 4°. Parma, 1686–90.

Giornale de' Letterati. 60 vols. in 30. 12°. Pisa, 1771–85.

Giornale de' Letterati d'Italia. 40 vols. in 42. 12°. Venezia, 1710–40.

—— Supplementi al Giornale. Tomo 1–3. 12°. Venezia, 1722–26.

Giornale di Fisica, Chimica, e Storia Naturale, ossia Raccolta di Memorie sulle Scienze, Arti e Manifatture ad esse relative di L. Brugnatelli. Tomo 1–5. 4°. Pavia, 1808–12.

Giornale di Fisica . . . . Medicina ed Arti del Regno Italico di L. V. (and G.) Brugnatelli. Tomo 6–10. 4°. Pavia, 1813–17.

Tomo 8 published at Milan.

—— —— Decade Seconda. Tomo 1–10. 4°. Pavia, 1818–27.

Giornale di Matematiche ad uso degli studenti delle Università Italiane. Pubblicato per cura dei Professori G. Battaglini, V. Janni e N. Trudi. Vol. 1–18. Roy. 8°. Napoli, 1863–80.

Battaglini is sole editor since vol. 3.

Giornale di Medicina. Tomo 5. 4°. Venezia, 1767.

Giornale Enciclopedico del Regno di Napoli; ott. 1785. 8°. [Napoli.]

Giornale per l'Abolizione della Pena di Morte. Diretto da Pietro Ellero. 1, 2, 4, 6, 8, 9, 10, 11. 8°. Milano, 1861–65.

Giornale Veneto di Scienze Mediche, Gennajo, Febbrajo e Marzo, 1867. 8°. Venezia, 1867.

Gistl (Johannes). See *Faunus.*

Gleanings in Science. Vol. 1, 2. 8°. Calcutta, 1829–30.

Gleanings in Science. No. 25–36. New Series, vol. 1. 8°. Calcutta, 1831.

Continued as the *Journal of the Asiatic Society of Bengal* (see **Transactions**: *Calcutta.*)

Gmelin (C. G.). See *Jahres-Bericht* über die Fortschritte der phys. Wiss.

Göttinger Studien . . . . redigirt von August Bernhard Krische. 1847. Erste Abtheilung. Mathematische und naturwissenschaftliche Abhandlungen. 8°. Göttingen.

Göttingisches Magazin der Wissenschaften und Litteratur, herausg. von Georg Christoph Lichtenberg und Georg Forster. Jahrgang 1–4 in 7 vols. 12°. Göttingen, 1780–85.

Gould (Benj. Apthorp). See *Astronomical* Journal.

Gråberg (Giacomo). See *Annali* di Geografia.

Graefe (A. von). See *Archiv* für Ophthalmologie.

Greifswaldische Academische Zeitschrift. Herausg. von Prof. Schildener. Band 1, 2. 8°. Greifswald, 1822–28.

Gren (Fried. Albr. Carl). See *Annalen* der Physik; *Journal* der Physik.

Grothe (H.). See *Jahresbericht* über die . . . . mechanischen Technik.

Gruithuisen (Fr. v. P.). See *Analekten* für Erd- und Himmelskunde.

Grunert (J. A.) See *Archiv* der Mathematik.

Günsburg (Friedrich). See *Zeitschrift* für klin. Medizin.

Günther (Albert). See *Record* of Zool. Lit.

Hachette (—). See *Correspondance* sur l'École Polytech.

Haeser. See *Archiv* f. die ges. Medicin.

Haidinger (Wilhelm). Naturwissenschaftliche Abhandlungen; Berichte über die Mittheilungen von Freunden der Naturwissenschaften. See **Transactions**: *Vienna*, Gesellschaft der Freunde der Naturw.

Hallier (E.). See *Zeitschrift* für Parasitenkunde.

Hamburgisches Magazin oder gesammelte Schriften, zum Unterricht und Vergnügen, aus der Naturforschung und den angenehmen Wissenschaften überhaupt. 26 vols. 12°. Hamburg, 1748–62.

—— Dreyfaches Universalregister und Repertorium über die 26 Bände des Hamburgischen Magazins. 12°. Hamburg, 1767.

Hänle (Georg Friedrich). See *Magazin* f. d. neuesten Erfindungen. . . .

Hasse (C.) See *Anatomische* Studien.

Hays (Isaac). See *American* Journal of the Medical Sciences.

Hecker (A. F.). See *Magazin* für die pathologische Anatomie.

Heintz (W.). See *Zeitschrift* für die ges. Naturw.

Heller (Joh. Florian). See *Archiv* für phys. und path. Chemie.

Henle (J.). See *Zeitschrift* für rat. Medicin ; *Bericht* über die Fortschr. d. Anat.

Hermbstädt (S. F.). See *Archiv* der Agriculturchemie ; *Bulletin* des Neuesten . . . . ; *Museum* des Neuesten.

Hertha. Zeitschrift für Erd-, Völker- und Staatenkunde. Besorgt von H. Berghaus und K. F. V. Hoffmann.

Band 1–14. 8°. Stuttgart, 1825–29.

With and after Band 3 the title bears 'unter Mitwirkung des Fr. A. von Humboldt.' Hoffmann's name disappears after Bd. 10, and Bd. 14 has no editor's name.

—— [Continued as Annalen der Erdkunde, von Berghaus.]

Heusinger (Carl Friedrich). See *Zeitschrift* für die organ. Physik.

Hind (Henry Youle). See *Canadian* Journal.

Hindenburg (C. F.). See *Archiv* der reinen und angewandten Mathematik.

Hirzel (H.). See *Jahrbuch* der Erfindungen.

Hisinger (W.). See *Afhandlingar* i Fysik.

Histoire des Ouvrages des Sçavans. See *Journal* des Sçavans.

Hoeven (J. van der). See *Tijdschrift* voor Natuur. Gesch.

Hoffmann (R.). See *Jahresbericht* über die . . . . Agriculturchemie.

Hofmann (F.). See *Jahresbericht* über die . . . . Anatomie.

Holländische Beiträge zu den anatomischen und physiologischen Wissenschaften, herausg. von J. van Deen, F. C. Donders und Jac. Moleschott.

Band 1. Heft 1–3. 8°. Utrecht und Düsseldorf, 1846–48.

Holländisches Magazin der Naturkunde gesammelt aus physischen, chemischen und naturhistorischen Schriften, die in der Batavischen Republik erschienen, von Johann August Schmidt.

Band 1. Stuk 1, 2. 12°. Frankfurt-am-Main, 1802–05.

Hooker (Sir W. J.). See *Journal* of Botany.

Hopfner (Albrecht). See *Magazin* für die Naturkunde.

Hoppe (David Heinrich). See *Flora*.

Horkel (J.). See *Archiv* für die thierische Chemie.

Hornschuch (Christian Friedrich). See *Archiv* skandinavischer.

Horological Journal. See **Transactions** : *London*, Brit. Horol. Inst.

Horticultural Register and General Magazine. By Joseph Paxton and Joseph Harrison. Vol. 1–3. 8°. London, 1831–34.

Horticultural Register. Edited by James Main.

Vol. 4, 5. 8°. London, 1835–36.

Hosack (David). See *American* Med. & Phil. Reg.

Humana. Eine Zeitschrift für Menschenkunde und Menschenwohl. Erste Abtheilung: Inneres des Menschen. Zweite Abtheilung: Aeusseres des Menschen; herausg. von Dzondi.
Jahrgang 1, 2. 4°. Halle, 1833–34.

Humphry (G. M.). See *Journal* of Anatomy.

Illiger (Karl). See *Magazin* für Insektenkunde.

Indian Antiquary: a Journal of Oriental Research. Edited by Jas. Burgess. Vol. 3–9. 4°. Bombay, 1874–80.

Institut (L'). Journal des Académies et Sociétés Scientifiques de la France et de l'Étranger.
Tome 1–3, 4, No. 139–63, in 2 vols. 4°. Paris, 1833–36.
—— Nouvelle Série. Tome 1–3, 4, No. 155–90. 4°. Paris, 1873–76.

Intellectual Observer: Review of Natural History, Microscopic Research and Recreative Science.
Vol. 1–5, No. 31, 32, 40. 8°. London, 1862–65.

Isis, oder Encyclopädische Zeitung, von Oken.
32 vols. 4°. Jena and Leipzig, 1817–48.

Jahrbuch der Chemie und Physik. See *Journal* für Chemie.

Jahrbuch der Erfindungen und Fortschritte auf den Gebieten der Physik und Chemie, &c. Herausg. von H. Hirzel und H. Gretschel. Jahrg. 1–5. 12°. Leipzig, 1865–69.

Jahrbuch der Naturgeschichte zur Anzeige und Prüfung neuer Entdeckungen und Beobachtungen und zur Aufnahme solcher Beyträge, welche zur Erweiterung und Berichtigung der gesammten Naturgeschichte unmittelbar abzwecken, herausg. von W. G. Tilesius. Jahrgang 1. 8°. Leipzig, 1802.

Jahrbuch für 1836, 1837, 1838, herausg. von H. C. Schumacher.
3 vols. 8°. Stuttgart & Tübingen, 1836–38.

Jahrbuch für den Berg- und Hüttenmann: eine Uebersicht der Fortschritte des gesammten Berg- und Hüttenwesens 1850–59.
Jahrgang 1–9. 12°. Leipzig, 1852–60.

Jahrbuch für Mineralogie, Geognosie, Geologie, und Petrefaktenkunde. Herausg. von K. C. v. Leonhard und H. G. Bronn.
Jahrgang 1–3. 8°. Heidelberg, 1830–32.

Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefaktenkunde. Herausg. von K. C. v. Leonhard und H. G. Bronn.
Jahrgang 1833–62. 30 vols. 8°. Stuttgart, 1833–62.

Neues Jahrbuch für Mineralogie, Geologie, und Palaeontologie. Herausg. von G. Leonhard und H. B. Geinitz.
Jahrgang 1863–79. 17 vols. 8°. Stuttgart, 1863–79.
—— Herausg. von E. W. Benecke, C. Klein, und H. Rosenbusch.
Jahrgang 1880. Band 1, 2. 8°. Stuttgart, 1880.

Allgemeines Repertorium der Mineralogie, Geognosie, Geologie und Petrefakten-Kunde für das Dezennium 1830–39: ein Personal-, Real-, und Lokal-Index zu Leonhard's und Bronn's Jahrbuche . . . . zusammengestellt von J. Lommel. 8°. Stuttgart, 1841.

Allgemeines Repertorium . . . . 1840–49 von C. G. Giebel. 8°. Stuttgart, 1851.

Allgemeines Repertorium . . . . 1850–59. 8°. Stuttgart, 1861.

Allgemeines Repertorium . . . . 1860–69. 8°. Stuttgart, 1870.

Repertorium . . . . 1870–79. 8°. Stuttgart, 1880.

Jahrbuch über die Fortschritte der Mathematik. Herausg. von C. Ohrtmann und F. Müller (u. A. Wanzerin). Band 1–8. Jahrg. 1868–76. 8°. Berlin, 1871–78.

Jahrbücher der Berg- und Hüttenkunde. Herausg. von Carl Erenbert Freyherrn von Moll. 5 vols. 8°. Salzburg, 1797–1801.

Neue Jahrbücher . . . . Herausg. von Carl E. von Moll. 6 vols. 8°. Nürnberg, 1809–26.

—— See *Annalen* der Berg- und Huttenkunde.

Jahrbücher der Gewächskunde. Herausg. von K. Sprengel, A. H. Schrader, und H. F. Link. Band 1. 8°. Berlin und Leipzig, 1820.

Jahrbücher für wissenschaftliche Botanik. Herausg. von N. Pringsheim. Band 1–12. 8°. Leipzig, 1858–79.

Jahresbericht über die Fortschritte der Agriculturchemie. Herausg. (1–6) von R. Hoffmann. Jahrg. 1–20, 1858–77. 8°. Berlin, 1860–79.

Generalregister über Jahrg. 1–20 (1858–77). Herausg. von A. Hilger. 8°. Berlin, 1879.

Jahresbericht über die Fortschritte auf dem Gesammtgebiete der Agricultur-Chemie. Von. A. Hilger. Neue Folge. Jahrg. 1, 1878. 8°. Berlin, 1880.

Jahres-Bericht über die Fortschritte der physischen Wissenschaften von Jacob Berzelius (und L. Svanberg); aus dem Schwedischen übersetzt von C. G. Gmelin (und F. Wöhler). Jahrgang 1–30. 8°. Tübingen, 1822–51.

[Wöhler's name is omitted in 1842 (Jarhrg. 21) and the title changed to 'Jahres-Bericht über die Fortschritte der Chemie und Mineralogie.']

Vollständiges Sach- und Namen-Register zu dem ersten bis siebenzehnten Jahrgang. 8°. Tübingen, 1839.

Jahres-Bericht über die Fortschritte der chemischen Technologie . . . herausg. von Johannes Rudolf Wagner. Jahrgang 1–25, 1855–79. 8°. Leipzig, 1856–80.

From 1866 the title is *Jahres-Bericht über die Leistungen der chemischen Technologie.* Vol. 16 begins a New Series.

—— Generalregister über Band 1 bis 10, bearbeitet von Friedrich Gottschalk. 8°. Leipzig, 1866.

—— —— Band 11 bis 20. 8°. Leipzig, 1876.

Jahresbericht über die Fortschritte der Mechanischen Technik und Technologie. Von H. Grothe. Jahrg. 1, 1861–62. 8°. Berlin, 1863.

Jahresbericht über die Fortschritte der reinen, pharmaceutischen und technischen Chemie, Physik, Mineralogie und Geologie. Herausg. von Justus Liebig und Hermann Kopp, 1847–78 (Heft 1, 2).
8°. Giessen, 1849–79.
[No editors' names on general title-page since 1857.]

—— Register zu den Berichten für 1847 bis 1856.
8°. Giessen, 1858.

Jahresbericht über die Fortschritte in der Biologie im Jahre 1843 (1844, 1845, 1846, 1847, 1848, 1849, 1850), herausg. von Dr. Canstatt und Dr. Eisenmann. 3 vols. 8°. Erlangen, 1844–51.

Jahresbericht über die Leistungen und Fortschritte in der Anatomie und Physiologie. Unter Mitwirkung zahlreicher Gelehrten herausg. von Rud. Virchow und Aug. Hirsch, 1868–78.
8°. Berlin, 1869–79.

Jahresberichte über die Fortschritte der Anatomie und Physiologie. Herausg. von F. Hofmann und G. Schwalbe.
Band 1–8, 1872–79. 8°. Leipzig, 1873–80.
[Continuation of *Bericht* über die F. der Anat. and Physiol., which see.]

Jardine (Sir W.). See *Annals* of Nat. Hist.; *Edinburgh* New Phil. Journ.; *Magazine* of Zoology.

Jenaische Zeitschrift. See **Transactions**: *Jena*, Medicin.-naturw. Gesell.

Jern-Kontorets Annaler 1817–26, 1828.
1–12 Årgången. 8°. Stockholm, 1817–28.
[Årg. 9 Häft. 2, Årg. 10 Band 2, and Årg. 12 Band 1 wanting. Årg. 11 missing, with the exception of a *Supplement*.]

Journal Britannique, par M. Maty. 8 vols. 12°. La Haye, 1750–52.

Journal de Chimie, pour servir de complément aux Annales de Chimie et autres ouvrages périodiques français de cette science, par J. B. van Mons. Tome 1. 8°. Bruxelles, 1802.
Imperfect.

Journal de Chimie et de Physique, ou Recueil périodique des découvertes dans les sciences chimiques et physiques tant en France que chez l'étranger, par J. B. van Mons.
All imperfect. Tome 2, 3, 5, 6. 8°. Bruxelles, 1802–04.

Journal de Chimie Médicale, de Pharmacie et de Toxicologie.
10 vols. 8°. Paris, 1825–34.

Journal de Chimie Médicale . . . et Revue des Nouvelles scientifiques nationales et étrangers, par les Membres de la Société de Chimie Médicale. 2e série. 10 vols. 8°. Paris, 1835–44.

—— 3e série. 10 vols. 8°. Paris, 1845–54.

—— 4e série. Tome 1–7. 8°. Paris, 1855–61.

Journal de Géologie. Par A. Boué, Jobert, et Rozet. Années 1830–31.
Tome 1–3. 8°. Paris, 1830–31.

Journal de l'Ame, Individuelle et Générale . . . rédigé par le Docteur Rœssinger. Liv. 1–3. 8°. Genève, 1856.

Journal de l'Anatomie et de la Physiologie Normales et Pathologiques de l'Homme et des Animaux. Publié par Charles Robin.
Année 1–16. 8°. Paris, 1864–80.

Journal de la Physiologie de l'Homme et des Animaux. Publié sous la direction du Dr. E. Brown-Séquard. 6 vols. 8°. Paris, 1858–63.

—— See *Archives* de Physiologie.

Journal de Mathématiques pures et appliquées, ou Recueil mensuel de Mémoires sur les diverses parties des Mathématiques; publié par Joseph Liouville. 20 vols. 4°. Paris, 1836–55.

—— Deuxième Série. 19 vols. 4°. Paris, 1856–74.

—— Troisième Série. Publiée par H. Resal.
Tome 1–6. 4°. Paris, 1875–80.

—— Tables des Matières contenues dans les dix premiers volumes (dans les quinze premiers volumes, et dans les vingt volumes composant la 1re série). 4°. Paris, 1845–55.

—— Tables des Matières contenues dans les dix-neuf volumes composant la 2e Série. 4°. Paris, 1874.

Journal de Médecine, Chirurgie, Pharmacie, etc. Par Corvisart, Leroux et Boyer. 40 vols. 8°. Paris, 1801–17.

[Vols. 23–40 have the following addition to the title-page, 'contenant les Travaux de la Société Médicale d'Emulation.' The name of Leroux alone remains as editor from vol. 30 to 40.]

Nouveau Journal de Médecine. . . . Rédigé par Béclard, Chomel, Cloquet, &c. Tome 1–15. 8°. Paris, 1818–22.

Journal de Pharmacie et des Sciences accessoires . . . (et Bulletin de la Société de Pharmacie de Paris).
27 vols. 8°. Paris, 1815–40.

—— Table Analytique du Bulletin et du Journal de Pharmacie . . . par A. E. Baudrimont. 8°. Paris, 1831.

—— Table Analytique [des] Auteurs cités et des Matières contenues dans les tomes 17 à 27 (1831–41). 8°. Paris, 1842.

Journal de Pharmacie et de Chimie, contenant une Revue de tous les travaux publiés en France et à l'étranger sur les sciences physiques, naturelles, médicales et industrielles, ainsi que le Bulletin des Travaux de la Société de Pharmacie de Paris. Troisième Série. 46 vols. 8°. Paris, 1842–64.

Journal de Pharmacie et de Chimie . . . contenant les travaux de la Société de Pharmacie de Paris, une Revue Médicale par le Docteur Vigla, et une Revue des travaux chimiques publiés à l'étranger par J. Nicklès. Quatrième Série.
Tome 1–30. 8°. Paris, 1865–79.

Journal de Pharmacie et de Chimie . . . contenant les Travaux de la Société de Pharmacie de Paris, &c. Cinquième Série.
Tome 1. 8°. Paris, 1880.

—— See *Bulletin* de Pharmacie (which forms the first series).

Journal de Physiologie Expérimentale et Pathologique, par F. Magendie. Tome 1–11. 8°. Paris, 1821–31.

Journal de Physique :—

Tableau du Travail Annuel de toutes les Académies de l'Europe; ou Observations sur la Physique, sur l'Histoire Naturelle et sur les Arts et Métiers, par M. l'Abbé [Jean] Rozier. Tome 1. 4°. Paris, 1773.

Observations sur la Physique, sur l'Histoire Naturelle et sur les Arts par M. l'Abbé Rozier (J. A. Mongez et Jean C. Delamétherie). Tome 2–43. 4°. Paris, 1773–93.

Journal de Physique, de Chimie et d'Histoire Naturelle, par Jean Claude Lamétherie. Tome 1–4 [44–47]. 4°. Paris, 1794–98.

Journal de Physique . . . par J. C. Delamétherie [et H. M. Ducrotay de Blainville]. Tome 48–96. 4°. Paris, 1799–1823.

Together 96 vols, in 52.

Journal de Physique théorique et appliquée; publié par J. C. d'Almeida. Tome 1–9. 8°. Paris, 1872–80.

Journal der Chemie. See *Allgemeines* Journ. d. C.

Journal der Erfindungen, Theorien und Widersprüche in der Natur- und Arzneiwissenschaft. Herausg. von Freunden der Wahrheit und Freimüthigkeit. 6 vols. 12°. Gotha, 1793–97.

Neues Journal der Erfindungen . . . 5 vols. 12°. Gotha, 1798–1809.

Neuestes Journal der Erfindungen, Theorien und Widersprüche in der gesammten Medizin. Band 1, 2. 12°. Gotha, 1810–11.

Journal der Pharmacie für Aerzte und Apotheker (und Chemisten) von Johann Bartholomäus Trommsdorff. 26 vols. 12°. Leipzig, 1794–1817.

Index volumes, Band 15 and Band 26.

Neues Journal der Pharmacie . . . von J. B. Trommsdorff. 27 vols. 12°. Leipzig, 1817–34.

Index volumes, Band 7 and Band 27.

Journal der Physik. Herausg. von Fr. Albrecht Carl Gren. 8 vols. 8°. Halle und Leipzig, 1790–94.

Neues Journal der Physik. Herausg. von F. A. C. Gren. 4 vols. 8°. Leipzig, 1795–97.

[Succeeded by the *Annalen* der Physik (q. v.).]

Journal des Mines, publié par l'Agence (le Conseil) des Mines de la République. Vol. 1–10. 8°. Paris, 1794–1801.

Journal des Mines, ou Recueil de Mémoires sur l'Exploitation des Mines, et sur les Sciences et les Arts qui s'y rapportent, par Haüy, Vauquelin, Baillet, Brochant, Tremery et Collet-Descostils (&c.). Vol. 11–38. 8°. Paris, 1801–15.

Vols. 12, 13, 14, 27, 28, imperfect.

—— Table Analytique des Matières contenues dans les 28 premiers volumes . . . par P. X. Leschevin. 8°. Paris, 1813.

Journal des Mines, etc. (*continued*).

—— Table Analytique des Matières contenues dans les dix derniers volumes . . . rédigée par A. C. L. Peltier. 8°. Paris, 1821.

—— See *Annales* des Mines.

Journal des Sçavans, 1665–80. Nouvelle édition.
13 vols. in 5. 4°. Paris, 1718–30.

—— 1681–82. 2 vols. in 1. 4°. Paris, 1681–82.

—— 1683. Nouvelle édition. 4°. Paris, 1741.

—— 1684–89. 7 vols. in 3. 4°. Paris, 1684–89.

—— 1690–93. Nouvelle édition. 4 vols. 4°. Paris, 1728–29.

—— 1694–1703. 10 vols. 4°. Paris, 1694–1703.

—— 1704–05. Nouvelle édition. 2 vols. 4°. Paris, 1738–39.

—— 1706–92. 87 vols. 4°. Paris, 1706–92.

—— an 5 [1797]. 4°. Paris, 1797.

—— Supplément 1707, 1708, 1709. 3 vols. 4°. Paris, 1707–09.

—— Table générale des Matières depuis l'Année 1665 . . . jusqu'en 1750 [par l'Abbé de Claustre]. 10 vols. 4°. Paris, 1753–64.

[The 10th vol. of the Tables contains a *Mémoire historique sur le Journal des Sçavans*, par L. Dupuis.]

Journal des Savans. 4°. Paris, 1816–80.

—— Table Méthodique et Analytique des Articles du Journal des Savants depuis sa réorganisation en 1816 jusqu'en 1858 inclusivement, précédée d'une Notice historique sur ce Journal depuis sa fondation . . . par Hippolyte Cocheris. 4°. Paris, 1860.

Journal des Sçavans, 1665–1719.
Tome 1–65 in 71 vols. 12°. Amsterdam, 1685–1719.

Journal des Sçavans du Lundy 30 Aoust 1677. 4°. Paris.

Histoire des Ouvrages des Sçavans, par Monsr. B[asnage de Beauval], 1687–98. 14 vols. 12°. Rotterdam, 1687–98.

Journal du Magnétisme, par une Société de Magnétiseurs et de Médecins sous la direction de M. le Baron du Potet.
Tome 1–5 in 2 vols. 8°. Paris, 1845–47.

Journal Encyclopédique, par une Société de gens de lettres.
251 vols. 12°. Liège & Bouillon, 1756–93.

[1790 wants vols. 6 and 7; 1791 wants No. 4 in vol. 1, No. 6 in vol. 2, No. 11 in vol. 3, No. 16 in vol. 4; of 1793 there are only vols. 5, 6, and 8, all imperfect.]

Journal für Chemie und Physik . . . herausg. von J. S. C. Schweigger (und Dr. Meinecke, vol. 27.)
Band 1–30. 8°. Nürnberg, 1811–20.

—— Band 31–44 (Jahrbuch der Chemie und Physik, Band 1–14)
8°. Nürnberg und Halle, 1821–25.

—— Herausg. von J. S. C. Schweigger und Fr. W. Schweigger-Seidel, Band 45–60 (Jahrbuch . . . Band 15–30).
8°. Halle, 1825–30.

Journal für Chemie und Physik. Herausg. von F. W. Schweigger-Seidel, Band 61–68 (Neues Jahrbuch der Chemie und Physik, Band 1–8). 8°. Halle, 1831–33.

—— Autoren- und Sach-Register zu sämmtlichen 69 Bänden des Schweigger'schen Journals für Chemie und Physik (Jahrgänge 1811–33), bearbeitet von G. C. Wittstein. 8°. München, 1848.

Journal für die Botanik. Herausg. vom Medicinalrath Schrader, 1799–1801. 5 vols. 12°. Göttingen, 1799–1803.

Neues Journal für die Botanik. Herausg. vom Prof. Schrader. Band 1–4. 12°. Göttingen, 1806–10.

Journal für die Chemie und Physik . . . herausg. von Adolph Ferdinand Gehlen. Band 1–3. 8°. Berlin, 1806–07.

Journal für die Chemie, Physik und Mineralogie . . . herausg. von A. F. Gehlen. Band 4–9. 8°. Berlin, 1807–10.

—— See *Allgemeines* Journal der Chemie.

Journal für die Liebhaber der Entomologie, herausg. von Ludwig Gottlieb Scriba. Stück 1–3. 8°. Frankfurt, 1790–91.

Journal für die Liebhaber des Steinreichs und der Konchyliologie von Johann Samuel Schröter. Band 1–5 in 4 vols. 8°. Weimar, 1774–79.

Journal für die reine und angewandte Mathematik . . . herausg. von A. L. Crelle. Band 1–52. 4°. Berlin, 1826–56.

—— Als Fortsetzung des von A. L. Crelle gegründeten Journals herausg. . . . von C. W. Borchardt. Band 53–89. 4°. Berlin, 1857–80.

—— Verzeichnisse des Inhalts und Umfangs der Bände 1 bis 50 (1826 bis 1855), von A. L. Crelle. 4°. Berlin, 1855.

Journal für Ornithologie; ein Centralorgan für die gesammte Ornithologie. . . . herausg. von Jean Cabanis. Jahrgang 1–15. 8°. Cassel, 1853–67.

Jahrgang 1 has an *Extraheft*.—Versammlung der Deutsch. Ornithologen-Gesellsch. in Halberstadt, 1853. 8°. Cassel, 1854.

—— Jahrg. 16, 17. Neue Folge. Band 1, 2. 8°. Cassel, 1868, '69.

—— Jahrg. 18–20. 3te Folge. Band 1–3. 8°. Cassel, 1870–72.

—— Jahrg. 21–26. 4te Folge. Band 1–6. 8°. Leipzig, 1873–78.

Journal für Praktische Chemie. Herausg. von Otto Linné Erdmann und Franz Wilhelm Schweigger-Seidel (Richard Felix Marchand und Gustav Werther). Band 1–108. 8°. Leipzig, 1834–69.

—— Sach- und Namenregister zu Band 1–30. 8°.

No title-page.

—— Sach- und Namenregister zu Band 61–90 dieser Zeitschrift. Bearbeitet von Dr. F. Gottschalk. 8°. Leipzig, 1865.

—— Sach- und Namenregister zu Band 91–108. 8°. Leipzig, 1871.

—— Gegründet von O. L. Erdmann; herausg. und redigirt von Hermann Kolbe (u. E. von Meyer). Band 109–130. Neue Folge, Band 1–22. 8°. Leipzig, 1870–80.

Journal für Technische und Oekonomische Chemie. (Die neuesten Forschungen im Gebiete der technischen und ökonomischen Chemie.) Herausg. von Otto Linné Erdmann.
18 vols. 8°. Leipzig, 1828–33.

—— Sach- und Namenregister zu den 18 Bänden.
8°. Leipzig, 1837.

Journal Hebdomadaire de Médecine. Par Andral, Blandin, Bouillaud, &c. Tome 1–8 in 4 vols. 8°. Paris, 1828–30.

Journal Hebdomadaire des progrès des Sciences et Institutions Médicales. Rédigé par J. Bouillaud, F. Dubois, C. Forget, A. Vidal.
Tome 1–4 (Sixième Année). 8°. Paris, 1834.

Journal of Anatomy and Physiology. Conducted by G. M. Humphry (and others). Vol. 1–14. 8°. London & Cambridge, 1867–80.

Journal of Anthropology. See **Transactions**: *London*, Anthropol. Soc.

Journal of Botany, being a second series of the Botanical Miscellany, . . . By (Sir) William Jackson Hooker.
Vol. 1–4. 8°. London, 1834–42.

Journal of Botany, British and Foreign. Edited by B. Seemann.
Vol. 1–7. 8°. London, 1863–69.

Journal of Cutaneous Medicine and Diseases of the Skin. Edited by Erasmus Wilson. Vol. 1, 2, No. 7. 8°. London, 1867–68.

Journal of Elemental Locomotion, or Monthly Advocate of the advantages to arise from the substitution of inanimate for animate power, and Reporter of all projects, inventions, discoveries, patents, &c. &c. of national utility. Edited by Alexander Gordon.
8°. London, 1832.

Journal of Materia Medica, Pharmacy, Chemistry, &c. Conducted by J. Bates and H. A. Tilden.
Vol. 4. New Series. 8°. New Lebanon, N. Y., 1862.

Journal of Mental Science, published by authority of the Association of Medical Officers of Asylums and Hospitals for the Insane. Edited by John Charles Bucknill. Vol. 2–9. 8°. London, 1856–63.
[All imperfect, except vol. 7. Vol. 3 wants only Title and Index.]
Title of first 3 vols. is 'The Asylum Journal of Mental Science.'

Journal of Natural Philosophy, Chemistry, and the Arts. By William Nicholson. 5 vols. 4°. London, 1797–1802.

—— [Second Series.] 36 vols. 8°. London, 1802–13.

—— See *Philosophical* Magazine.

Journal of Physiology. Edited by M. Foster.
Vol. 1, 2. 8°. London & Cambridge, 1878–80.

Journal of Science. See *Quarterly* Journal of Science.

Journal of Science and the Arts. Edited at the Royal Institution of Great Britain. Vol. 1–6. 8°. London, 1816–19.

The Quarterly Journal of Literature, Science and the Arts.
Vol. 7–22. 8°. London, 1819–27.

—— Index to the first twenty volumes. 8°. London, 1826.

The Quarterly Journal of Literature, Science and Arts. (New Series.) January 1827 to June 1830.
7 vols. 8°. London, 1827–30.

Journal of the Indian Archipelago and Eastern Sea. (Edited by J. R. Logan.) 9 vols. 8°. Singapore, 1847–55.
Vol. 7 imperfect.

—— New Series. Vol. 1, 2. 8°. Singapore, 1856–58.

Journal Polytechnique, ou Bulletin du Travail fait à l'École centrale des Travaux Publics. 4°. Paris, 1795.
Forming Tome 1 of the 'Journal de l'École Polytechnique,' for which see **Transactions**: *Paris*.

Journal Universel et Hebdomadaire de Médecine et de Chirurgie pratiques et des Institutions Médicales. Par Bégin, Bérard, &c.
Tome 1–13. 8°. Paris, 1830–33.

Kabinet der natuurlyke Historien, Wetenschappen, Konsten en Handwerken 1719–23 (door W. V. Ranouw).
8 vols. 12°. Amsterdam, 1719–23.
The running title is 'Natuur- en Konst-Kabinet.'

—— Register tot alle de Deelen van het Kabinet . . . . door P. Vander Meersch. 12°. Amsterdam, 1732.

Karsten (C. J. B.) See *Archiv* für Bergbau; *Archiv* für Mineralogie.

Karsten (G.). See *Fortschritte* der Physik.

Kastner (K. W. G.). See *Archiv* für Chemie; *Archiv* für die ges. Naturlehre.

Kekulé (A.). See *Kritische* Zeitschrift für Chemie.

Kenngott (G. A.). See *Uebersicht* . . . . mineralog. Forschungen.

Klebs (E.). See *Archiv* für Experimentelle Pathologie.

Koenigsberger (L.). See *Repertorium* der . . . Mathematik.

Kölliker (Albert). See *Zeitschrift* für wiss. Zoologie.

Königsberger naturwissenschaftliche Unterhaltungen. See **Transactions**: *Königsberg*.

Krische (Bernhard). See *Göttinger* Studien.

Kritische Zeitschrift für Chemie, Physik und Mathematik. Herausg. in Heidelberg von A. Kekulé, G. Lewinstein, F. Eisenlohr, M. Cantor. 8°. Erlangen, 1858.

Kröyer (Henrik). See *Naturhistorisk* Tidsskrift.

Laboratorium (Das). Eine Sammlung von Abbildungen und Beschreibungen der besten und neuesten Apparate zum Behuf der practischen und physikalischen Chemie. 44 parts in 2 vols. (Plates 1–177). 8°. Weimar, 1822–40.

Laboratory (The). A Weekly Record of Scientific Research. 1867, April to October. 4°. London, 1867.

Ladies' Diary for 1835. 12°. London.

Lady's and Gentleman's Scientifical Repository . . . by a Society of Mathematicians. 10 nos. in 1 vol.
12°. Newark (& Sheffield) 1782–84.

Lamont (J.). See *Annalen* für Meteorologie.

Lancet (The). Vol. 1, No. 744. 8°. London, 1837.

Lange (C. C. A.). See *Norsk* Tidsskrift.

Lecoq (H.). See *Annales* Scientifiques . . . de l'Auvergne.

Le Normand (L. S.). See *Annales* de l'Industrie.

Lentfrinck (Albertus). See *Geneeskundig* Tydschrift.

Leonhard (K. C. v.). See *Jahrbuch* für Mineralogie; *Taschenbuch* f. d. ges. Mineralogie.

Leopoldina. See **Transactions**: *Dresden*, Akad. der Naturf.

Leroux (—). See *Journal* de Médecine.

Lichtenberg (Georg Christoph). See *Göttingisches* Magazin; *Magazin* für das. N. aus der Physik.

Lie (S.). See *Archiv* for Mathematik.

Liebig (Justus). See *Annalen* der Pharmacie; *Jahresbericht* über die Fortschritte; *Magazin* für Pharmacie.

Lindenau (B. von). See *Zeitschrift* für Astronomie.

Linnæa: ein Journal für die Botanik in ihrem ganzen Umfange. Herausg. von D. F. L. von Schlechtendal.
Band 1–16. 8°. Berlin und Halle, 1826–42.

—— Litteratur-Bericht zur Linnæa für das Jahr 1842.
8°. Halle, 1842.

—— Band 17–34, oder Beiträge zur Pflanzenkunde, Band 1–18. Herausg. von D. F. L. von Schlechtendal. 8°. Halle, 1843–66.

—— Band 35–42, oder Beiträge zur Pflanzenkunde, neue Folge, Band 1–8. Herausg. von Aug. Garcke. 8°. Berlin, 1867–79.

Linnæa Entomologica. See **Transactions**: *Stettin*.

Liouville (Joseph). See *Journal* de Mathématiques.

Literarische Berichte aus Ungarn. Herausg. von Paul Hunfalvy.
Band 2, 3. 8°. Budapest, 1878–79.

Literary Gazette and Journal of Belles Lettres, Arts, Sciences, &c., 1829–58. 30 vols. 4°. London, 1829–58.

Literary Journal; a Review of Domestic and Foreign Literature. Second Series. Vol. 1, 2. 8°. London, 1806.

London, Edinburgh, and Dublin Philosophical Magazine. See *Philosophical* Magazine.

London Geological Journal, September 1846, February 1847, May 1847. 3 Nos., pp. 132. Plates 1–23. 8°. London, 1846–47.

London Magazine (from January 1820 to June 1821).
Vol. 1–3. 8°. London, 1820–21.

London Medical Journal. Vol. 1–11. 8°. London, 1781–90.

—— Continuation. See *Medical* Facts.

London Review. Vol. 1, 2. 8°. London, 1835–36.

London and Westminster Review. See *Westminster* Review.

Loudon (J. C.). See *Magazine* of Nat. Hist.

Lowe (E. J). See *Magazine* of Natural Philosophy.

Luca (S. de). See *Ateneo* Italiano.

Lundh (G. F.). See *Magazin* for Naturvidenskaberne.

Madras Journal of Literature and Science. Published under the auspices of the Madras Literary Society, and Auxiliary of the Royal Asiatic Society. Edited by Robert Cole (and C. P. Brown). Vol. 4–12. 8°. Madras, 1836–40.

Magasin de Zoologie (publié par F. E. Guérin), 1831–38. 8 vols. 8°. Paris, 1831–38.

Magasin de Zoologie, d'Anatomie Comparée, et de Palæontologie . . . par F. E. Guérin-Méneville. Deuxième Série, 1839–45. 7 vols. 8°. Paris, 1839–49.

Succeeded by *Revue* et Magazin de Zoologie (q. v.)

Magasin Encyclopédique, ou Journal des Sciences, des Lettres et des Arts. 123 vols. 8°. Paris, 1795–1816.

Magazin der Entomologie. Herausg. von Ernst Friedrich Germar (und J. L. T. F. Zincken genannt Sommer). Band 1–4 in 2 vols. 8°. Halle, 1813–21.

Magazin for Naturvidenskaberne. . . . Udgivet af G. F. Lundh, C. Hansteen og H. H. Maschmann (og Christian Boeck). Bind 1–10 in 5 vols. 8°. Christiania, 1823–28.

—— Udgivet af den physiographiske Forening i Christiania. Anden Række. Bind 1, 2. 8°. Christiania, 1832–36.

Nyt Magazin for Naturvidenskaberne. Udgivet af den physiographiske Forening i Christiania (ved C. Langberg, M. Sars, O. Kjerulf, and others). Bind 1–24. 8°. Christiania, 1838–78.

—— Register. Forfattere og Indhold af Magazin . . . 2den Rækkes samt Nyt Magazin 1ste til 15de Bind. 8°. Christiania, 1869.

Magazin für das Neueste aus der Physik und Naturgeschichte. Herausg. von Lichtenberg. Band 1–3. 12°. Gotha, 1781–85.

—— zuerst herausg. von Lichtenberg, fortgesetzt von Professor Voigt. Vol. 12, Index. Band 4–12. 12°. Gotha, 1786–99.

Magazin für den Neuesten Zustand der Naturkunde mit Rücksicht auf die dazu gehörigen Hülfswissenschaften. Herausg. von Johann Heinrich Voigt. Band 1–12. 12°. Jena & Weimar, 1797–1806.

Magazin für die Botanik. See *Botanisches* Magazin.

Magazin für die Naturkunde Helvetiens. Herausg. von Albrecht Höpfner. Band 1–4. 8°. Zürich, 1787–89.

Magazin für die neuesten Erfahrungen, Entdeckungen und Berichtigungen im Gebiete der Pharmacie. . . . Herausg. von G. F. Hänle. Jahrgang 1–2. Band 1–6. 8°. Karlsruhe, 1823–24.

Magazin für Pharmacie und die dahin einschlagenden Wissenschaften. Angefangen von G. F. Hänle, fortgesetzt von Ph. L. Geiger. Jahrgang 2–9. Band 7–33. 8°. Karlsruhe und Heidelberg, 1824–31.

Magazin für Pharmacie . . . von P. L. Geiger und Justus Liebig. Jahrgang 9. Band 34–36. 8°. Heidelberg, 1831

Succeeded by *Annalen* der Pharmacie (q. v.).

Magazin für die Pathologische Anatomie und Physiologie. Herausg. von August Friedrich Hecker.
Heft 1 (all published). 12°. Altona, 1796.

Magazin für Insektenkunde. Herausg. von Karl Illiger.
Band 1–6 in 4 vols. 8°. Braunschweig, 1801–07.

Magazine of Natural History, and Journal of Zoology, Botany, Mineralogy, Geology and Meteorology. Conducted by J. C. Loudon.
9 vols. 8°. London, 1829–35.

—— New Series. Conducted by Edward Charlesworth.
4 vols. 8°. London, 1837–40.

—— See *Annals* of Natural History.

Magazine of Natural Philosophy. Edited by Edward Joseph Lowe. June to November, 1855. Roy. 8°. London, 1856.

Magazine of Popular Science, and Journal of the Useful Arts.
Vol. 1–4. 8°. London, 1836–37.

Magazine of Zoology and Botany. Conducted by Sir W. Jardine, P. J. Selby, and Dr. Johnston. 2 vols. 8°. Edinburgh, 1837–38.

—— See *Annals* of Nat. Hist.

Magendie (F.). See *Journal* de Physiologie.

Main (James). See *Horticultural* Register.

Majocchi (G. A.). See *Annali* di Fisica.

Malakozoologische Blätter. Als Fortsetzung der Zeitschrift für Malakozoologie. Herausg. von Karl Theodor Menke und Louis Pfeiffer, W. Kobelt (und S. Clessin). Band 1–25. 8°. Cassel, 1854–78.

Title-page of Band 21 bears 'Organ der Deutschen Malakozoologischen Gesellschaft.'

Malakozoologische Blätter. Als Fortsetzung der Zeitschrift für Malakozoologie. Herausg. von. S. Clessin. Neue Folge.
Band 1–3. 8°. Cassel, 1879– .

Manual for the use of the Legislature of the State of New York. 1866–69. 4 vols. 12°. Albany.

Mathematical Companion. See *Gentleman's* Math. Comp.

Mathematical Diary. . . . Conducted by James Ryan.
12°. New York, 1832

Mathematical Journal. See *Cambridge* M. J.

Mathematical Monthly. Edited by J. D. Runkle.
Vol. 1–3. 4°. Cambridge (Mass.), 1859–61.

Mathematical Repository. 12°. London, 1795.

Mathematician (The). Edited by Thomas Stephens Davies, William Rutherford, and Stephen Fenwick. 3 vols. 8°. London, 1845–50.

Mathematische Annalen. Herausg. von A. Clebsch und C. Neumann (F. Klein und A. Mayer). Band 1–16. 8°. Leipzig, 1869–80.

Mathematisk Tidsskrift. Udgivet af H. C. F. C. Schjellerup og Camillo Tychsen. Aargang 1–6. 8°. Kjöbenhavn, 1859–64.

Tychsen is sole editor of vols. 2–6.

Maty. See *Journal* Britannique.

Mechanics' Magazine, May 20, 1848. 8°.

Meckel (Johann Friedrich). See *Archiv* für Anatomie; *Deutsches* Archiv.

Medical Commentaries for the years 1780(-85), exhibiting a Concise View of the latest and most important Discoveries in Medicine and Medical Philosophy. Collected and published by Andrew Duncan. Vol. 7, 8, 10. 8°. London, 1783-86.

—— for 1786(-95). Decade Second.

Vol. 3 wanting. Vol. 1-10. 8°. Edinburgh, 1787-95.

Medical Facts and Observations. Vol. 1-8. 8°. London, 1791-1800.

A continuation of 'The London Medical Journal.'

Medley (J. G.). See *Professional* Papers.

Mélanges Hydrographiques, ou Recueil de Documents relatifs à l'Hydrographie et à la Navigation, revus et mis en ordre par B. Darondeau. Extraits des Annales Maritimes et Coloniales, publiés par Bajot et Poirré. Tome 1-3. 8°. Paris, 1846-47.

Mémorial Topographique et Militaire, rédigé au Dépôt Général de la Guerre; 3e trimestre de l'an 10—4e trim. de l'an 11.

6 vols. in 2. Paris, an 11-13 (1802-04).

Memorie Valdarnesi. See **Transactions**: *Pisa*.

Mercurio Italico o sia, Ragguaglio generale intorno alla Letteratura, Belle Arti, Utili Scoperte ec. di tutta l'Italia. (The Italian Mercury.) Vol. 1-3, pt. 1. 8°. London, 1789-90.

Mercurio Peruano de Historia, Literatura, y Noticias publicas que da a luz la Sociedad Academica de Amantes de Lima.

Tomo 1-11. 4°. Lima, 1791-94.

Mercurio Peruano. Tomo 12, dado a luz por uno de los individuos de la Sociedad (el R. P. M. Fr. Diego Gisneros). 4°. Lima, 1795.

Messager des Sciences et des Arts de la Belgique, ou Nouvelles Archives Historiques, Littéraires et Scientifiques.

Tome 1-3. 8°. Gand, 1833-35.

Messenger of Mathematics. Edited by W. A. Whitworth, C. Taylor, W. J. Lewis, R. Pendlebury, J. W. L. Glaisher.

Previous series, see *Oxford*. Vol. 1-10. 8°. Cambridge, 1872-80.

Meyer (Friedrich Albrecht Anton). See *Zoologische* Annalen; *Zoologisches* Archiv.

Microscopical Journal and Structural Record for 1841 (and 1842). Edited by Daniel Cooper (and George Busk).

2 vols. in 1. 8°. London, 1841-42.

—— See *Monthly* Microscopical Journal.

Mineralogical Magazine. See **Transactions**: *London*, Mineralogical Society.

Mineralogische Mittheilungen, gesammelt von Gustav Tschermak.

Jahrg. 1871-74. 8°. Wien, 1872-74.

Mineralogisches Taschenbuch. See *Taschenbuch.*

Minervini (Giulio). See *Bullettino* Archeologico.

Mining and Smelting Magazine: a Monthly Review of Practical Mining, Quarrying and Metallurgy, and Record of the Mining and Metal Markets. Edited by Henry Curwen Salmon.
Vol. 1–6, 7, no. 37, 38. 8°. London, 1862–65.

Mining Review. New Series.
No. 8, 9, 10, in 1 vol. 8°. London, 1836–37.

Miquel (F. A. W.) See *Bulletin* des Sci. Phys. et Nat.

Mittheilungen aus dem Gebiete der Medicin, Chirurgie und Pharmacie in Verbindung mit einem Vereine von Aerzten und Pharmaceuten der Herzogthümer Schleswig und Holstein, herausg. von C. H. Pfaff. Jahrgang 1, 2. 8°. Kiel, 1832–33.

—— Jahrgang 3–9 (Practische und kritische Mittheilungen aus dem Gebiete der Medicin, Chirurgie und Pharmacie. Herausg. von C. H. Pfaff. Neue Folge, Jahrgang 1–7). 8°. Altona, 1835–41.

Mittheilungen aus der Zoologischen Station zu Neapel, zugleich ein Repertorium für Mittelmeerkunde.
Band 1, 2 (Heft 1). 8°. Leipzig, 1879, '80.

Mittheilungen aus Justus Perthes' Geographischer Anstalt über wichtige neue Erforschungen auf dem Gesammtgebiete der Geographie von Dr. A. Petermann. Band 1–24. 4°. Gotha, 1855–78.

—— Inhaltsverzeichniss. 1855–64. 4°. Gotha, 1865.

—— —— 1865–74. 4°. Gotha, 1877.

Dr. A. Petermann's Mittheilungen aus Justus Perthes' Geographischer Anstalt. Herausg. von Dr. E. Behm.
Band 25, 26. 4°. Gotha, 1879–80.

Moleschott (Jac.). See *Untersuchungen* zur Naturlehre.

Moll (Karl Erenbert von). See *Annalen* der Berg- und Hüttenkunde; *Jahrbücher* der Berg- und H.

Monatliche Correspondenz zur Beförderung der Erd- und Himmelskunde. Herausg. von Fr. von Zach. 28 vols. 8°. Gotha, 1800–13.

Mondes (Les). Revue Hebdomadaire des Sciences et de leurs Applications aux Arts et à l'Industrie, par l'Abbé Moigno.
Tome 1–52. 8°. Paris, 1863–80.
Tome 23 wants title and index.
Tome 30, no. 5, tome 33, no. 17, wanting.

Monethly Account. No. 9, June. 4°. London, 1688.

Moniteur des Arts. Tome 4, nos. 1 & 29. 4°. Paris, 1846.

Moniteur des Indes Orientales et Occidentales; Recueil de Mémoires et de Notices Scientifiques et Nouvelles, et de Faits Importants concernant les Possessions Néerlandaises d'Asie et d'Amérique; publié par P. F. de Siebold et P. Melvill de Carnbec, 1846–47.
Tome 1, 2, no. 1–6. 4°. La Haye, 1847.

Monthly American Journal of Geology and Natural Science. Conducted by G. W. Featherstonhaugh. Vol. 1. 8°. Philadelphia, 1831–32.
Nos. 2, 6, 9, wanting.

Monthly Journal of Science. See *Quarterly* Journal of Science.

Monthly Magazine, and (or) British Register for 1796 to Jan. 1826.
Vol. 1–58 & 60. 8°. London, 1796–1826.
Part 2, 1824, incomplete; part 1, 1825, wanting.

—— See *New* Monthly Magazine.

Monthly Meteorological Magazine. See *Symons*.

Monthly Microscopical Journal: Transactions of the Royal Microscopical Society, and Record of Histological Research at Home and Abroad. Edited by Henry Lawson. 18 vols. 8°. London, 1869–77.

—— See **Transactions**: *London*, Royal Microsc. Soc.

Monthly Review, a Periodical Work (or Literary Journal).
81 vols. 8°. London, 1749–89.

—— A General Index . . . from its commencement to the end of the 70th volume. By the Rev. S. Ayscough.
2 vols. 8°. London, 1786.

—— —— a continuation . . . from vol. 71 to 81.
8°. London, 1796.

—— Enlarged, from January 1790 to May 1825.
106 vols. 8°. London, 1790–1825.

—— New and improved Series, from January 1826 to August 1828. Vol. 1–8. 8°. London, 1826–28.

Moreau (César). See *Univers* Maçonnique.

Morgan (W.). See *Papers* on Naval Architecture.

Morphologisches Jahrbuch. Eine Zeitschrift für Anatomie und Entwickelungsgeschichte. Herausg. von Carl Gegenbaur.
Band 1– . 8°. Leipzig, 1876– .

Mulder (G. J.). See *Natuur*- en Scheikundig Archief; *Scheikundige* Verhandelingen.

Müller (J.) See *Archiv* für Anatomie.

Museum des Neuesten und Wissenswürdigsten aus dem Gebiete der Naturwissenschaft. . . . Herausg. von Sigismund Friedrich Hermbstädt. 15 vols. 8°. Berlin, 1814–18.

—— See *Bulletin* des Neuesten. . . .

Museum Senckenbergianum. See **Transactions**: *Frankfurt-am-Main*.

Nachrichten von dem Zustande der Wissenschaften und Künste in den Königlich Dänischen Reichen und Ländern.
Band 1–3. 12°. Kopenhagen und Leipzig, 1754–57.
Fortgesetzte Nachrichten . . . Band 1–4. 12°. Kopenhagen, 1758–66.

Natural History Review. A Quarterly Journal; including the Transactions of the Belfast Natural History and Philosophical Society, Cork Cuvierian Society, Dublin Natural History Society, Dublin University Zoological Association, and the Literary and Scientific Institution of Kilkenny. Vol. 1–4. 8°. Dublin & London, 1854–57.
Natural History Review and Quarterly Journal of Science. Edited by A. H. Haliday, W. H. Harvey, &c. Vol. 5–7. 8°. London, 1858–60.

Natural History Review: a Quarterly Journal of Biological Science. Edited by G. Busk, W. B. Carpenter, &c.
5 vols. 8°. London, 1861–65.

Naturalist (The). See **Transactions**: *Huddersfield.*

Nature. A Weekly Illustrated Journal of Science.
Vol. 1–22. Roy. 8°. London, 1870–80.

Nature (La). Revue des Sciences. Redacteur en chef, Gaston Tissandier. 5e année. Vol 8, no. 183–191. Roy. 8°. Paris, 1876–77.

Naturforscher (Der). Stück 1–14 in 7 vols. 8°. Halle, 1774–80.
Edited by Joh. Ernst Immann Walch.

Naturforscher (Der). Wochenblatt zur Verbreitung der Fortschritte in den Naturwissenschaften. Herausg. von Dr. Wilhelm Sklarek.
Jahrgang 9–13. 4°. Berlin, 1876–80.

Naturhistorisk Tidsskrift. Udgivet af Henrik Krøyer.
Index in Bind 4. 4 vols. 8°. Kjøbenhavn, 1837–43.
—— Anden Række. Bind 2. 8°. Kjøbenhavn, 1846–49.
—— Stiftet af Henrik Krøyer; udgivet af J. C. Schiødte. Tredie Række. Bind 1–12. 8°. Kjøbenhavn, 1861–80.

Naturwissenschaftliche Abhandlungen. See **Transactions**: *Vienna*, Gesellschaft der Freunde der Naturw.

Natuur- en Geneeskundig Archief voor Neêrland's Indie. Redactie, P. J. Godefroy, M. J. E. Muller, &c.
Jaargang 1–3. 8°. Batavia, 1844–46.

Natuur- en Konst-Kabinet. See *Kabinet* der Natuurlyke.

Natuur- en Scheikundig Archief, uitgegeven door G. J. Mulder.
Deel 1 & 2, en Jahrgang 1835. 8°. Rotterdam, 1833–35.
—— uitgegeven door G. J. Mulder en W. Wenckebach.
Jahrgang 1836–38. 8°. Rotterdam en Leyden, 1836–38.

Natuurkundig Tijdschrift voor Nederlandsch Indië. See **Transactions**: *Batavia*, Natuurk. Vereeniging.

Natuurkundige Verhandelingen of Verzameling van Stukken, de Natuurkunde, Geneeskunde, Œconomie, Natuurlyke Historie, enz. betreffende. 5 vols. 8°. Amsterdam, 1772–77.

Naumannia. See **Transactions**: *Germany.*

Nautical Magazine and Naval Chronicle. 12 vols. 8°. London, 1832–43.
—— April, 1850. 8°.
Nautical Magazine. New Series. 8°. London, 1871–77.
1871, '72, '75, '76, '77, imperfect.

Nederlandsch Archief voor Genees- en Naturkunde . . . uitgegeven door F. C. Donders en W. Koster.
Deel 2, afl. 3–4; 3–5. 8°. Utrecht, 1866–70.

Nederlandsch Kruidkundig Archief. Uitgegeven door W. H. de Vriese, F. Dozy, &c.
Deel 1–5. 8°. Leyden (Amsterdam & Leeuwarden), 1848–70.
—— See **Transactions**: *Netherlands.*

Neue Allgemeine Geographische und Statistische Ephemeriden. See *Allgemeine* Geog. Ephem.

Neue Analekten für Erd- und Himmelskunde. See *Analekten.*

Neue Annalen der Botanik. See *Annalen* der Botanik.

Neue Jahrbücher der Berg- und Hüttenkunde. See *Jahrbücher.*

Neue Nordische Beyträge zur physikalischen und geographischen Erd- und Völkerbeschreibung, Naturgeschichte und Œkonomie.
Band 1–4. 8°. St. Petersburg und Leipzig, 1781–83.
Neue Nordische Beyträge. Band 5–7 (Neueste Nordische Beyträge, Band 1–3). 8°. St. Petersburg, 1793–96.

Neue Notizen aus dem Gebiete der Natur- und Heilkunde. See *Notizen.*

Neue Zeitschrift für Natur- und Heilkunde. See *Zeitschrift* für Natur . . .

Neue Zeitschrift für spek. Physik. See *Zeitschrift* für spek. Ph.

Neues Allgemeines Journal der Chemie. See *Allgemeines* J.

Neues Bergmännisches Journal. See *Bergmännisches* Journal.

Neues Jahrbuch der Chemie und Physik. See *Journal* für Chemie.

Neues Jahrbuch für Mineralogie. See *Jahrbuch* für Mineralogie.

Neues Journal der Erfindungen. See *Journal* der Erfindungen.

Neues Journal der Physik. See *Journal* der Physik.

Neues Journal für die Botanik. See *Journal* für die Botanik.

Neues Magazin für die Botanik in ihrem ganzen Umfange. Herausg. von J. J. Römer. Band 1. 8°. Zürich, 1794.

Neuesten Entdeckungen französischer Gelehrten in den gemeinnützigen Wissenschaften und Künsten. Ein Journal für Aerzte, Physiker, Technologen und Oeconomen. Herausg. von C. H. Pfaff. in Kiel, und Friedländer, in Paris. Stück 1–12. 8°. Leipzig, 1803.
—— See *Französische* Annalen.

Neuestes Journal der Erfindungen. See *Journal* der Erf.

Neumann (K.). See *Zeitschrift* für Allg. Erdkunde.

New Monthly Magazine and Universal Register.
14 vols. 8°. London, 1814–20.
New Monthly Magazine and Literary Journal.
22 vols. 8°. London, 1821–28.

New York Medical Journal. Editor E. S. Dunster (W. T. Lusk, J. B. Hunter, F. P. Foster). Vol. 13–32. 8°. New York, 1871–80.

Newman (Edward). See *Phytologist.*

Newton (A.). See *Journal* of Anatomy.

Newton (J. H.). See *Chemist.*

Nicholson (W.) See *Journal* of Nat. Phil.

Niederländisches Archiv für Zoologie. Herausg. von (1) Emil Selenka, (2) C. K. Hoffmann. Band 1–4 (Heft 1). 8°. Haarlem, 1871–77.

Nordamerikanischer Monatsbericht für Natur- und Heilkunde. Redigirt von W. Keller und H. Tiedemann.
Band 1–4. 8°. Philadelphia, 1850–52.

Norsk Magazin for Lægevidenskaben. Udgivet af Lægeforeningen i Christiania. Redigeret af C. Bœck, A. Conradi, C. Heiberg, J. Hjort, F. Holst. Bind 1–10. 8°. Christiania, 1840–46.
Bind 3 imperfect.

—— Register over det förste til tiende Bind (1840–45). 8°. Christiania, 1846.

—— Udgivet af det Medicinske Selskab i Christiania. Anden Række. Redigeret af F. C. Faye, C. W. Bœck. O. M. N. Lund, J. A. Voss, A. W. Münster. Bind 1–12. 8°. Christiania, 1847–58.

Norsk Tidsskrift for Videnskab og Litteratur. Udgivet af C. C. A. Lange. Aargang 1–5. 8°. Christiania, 1847–52.

—— Udgivet af M. J. Monrad og H. Winter-Hjelm. 1853, '54–55. 2 vols. 8°. Kristiania, 1853–55.

Notes and Queries; a Medium of Intercommunication for Literary Men, Artists, Antiquaries, Genealogists, &c. Vol. 5, 9–12 (impt). Third Series, vol. 3–12. Fourth Series, vol. 1–12. Fifth Series, vol. 1–12. Sixth Series, vol. 1, 2. Sm. 4°. London, 1852–80.
Vol. 3 (3rd. series) imperfect.

Notizen aus dem Gebiete der Natur- und Heilkunde, gesammelt und mitgetheilt von Ludwig Friedrich v. Froriep. 50 vols. in 12. 4°. Erfurt (und Weimar), 1822–36.

Neue Notizen aus dem Gebiete der Natur- und Heilkunde, gesammelt und mitgetheilt von L. F. v. Froriep und Robert Froriep. 40 vols. in 10. 4°. Weimar, 1837–46.

Notizen aus dem Gebiete der Natur- und Heilkunde, gesammelt und mitgetheilt von M. J. Schleiden und Robert Froriep. Dritte Reihe. Band 1–11 in 3 vols. 4°. Weimar, 1847–49.

Nouveau Journal Asiatique, ou Recueil de Mémoires, d'Extraits et de Notices relatifs à l'Histoire, à la Philosophie, aux Langues et à la Littérature des Peuples Orientaux . . . publié par la Société Asiatique. Tome 9, 12, 13. 8°. Paris, 1832–34.

Nouveau Journal de Médecine. See *Journal* de Médecine.

Nouvelle Bibliothèque Choisie [par Barat]. 2 vols. 12°. Amsterdam, 1714.

Nouvelles Annales de Mathématiques. Journal des Candidats aux Ecoles Polytechnique et Normale, rédigé par Terquem et Gerono. 20 vols. 8°. Paris, 1842–61.

—— Deuxième Série. Tome 1–19. 8°. Paris, 1862–80.

Nouvelles Annales des Voyages et des Sciences Géographiques . . . publiées par Eyriès, de Laurenaudière et Klaproth. Treizième Année. 4 vols. 8°. Paris, 1831.

Nouvelles de la République des Lettres. Mars 1684 à Décem. 1687. [Par P. Bayle]. 8 vols. 12°. Amsterdam, 1684–87.

Nova Acta Eruditorum. See *Acta* Eruditorum.

Nova crisis temporum, ed. D. Cluverus. 1700–01. 4°. Hamburg, 1703.
Running titles, 'Wochentlicher curiöser Zeit-Vertreiber,' and 'Curiöser Welt-Mercurius.'

Nova Literaria Maris Balthici et Septentrionis, edita 1701. 4°. Lubecæ.

Numismatic Chronicle. See **Transactions**: *London*, Numismatic Society.

Nuova Collezione d'Opuscoli. See *Opuscoli* Scientifici.

Nuovi Annali delle Scienze Naturali. Pubblicati dai Signori Alessandrini, Bertolini, Gherardi, Ranzani (e Sgarzi).
Tomo 1–10. 8°. Bologna, 1838–43.

Nuovi Annali delle Scienze Naturali e Rendiconto delle Sessioni della Società Agraria, e dell' Accademia delle Scienze dell' Istituto di Bologna. Pubblicati dai Signori Alessandrini, Bertolini, &c. Serie 2. Tomo 1–10. 8°. Bologna, 1844–48.

Nuovi Annali delle Scienze Naturali e Rendiconto dei Lavori delle Scienze dell' Istituto e delle Società Agraria di Bologna. Pubblicati sotto la direzione dei Signori Alessandrini, Bertolini, &c.
Serie 3. Tomo 1–10. 8°. Bologna, 1850–54.

—— Indici. 1, 2, 3 Serie. 8°.

Nuovo Cimento, Giornale di Fisica, di Chimica, e delle loro Applicazioni alla Medicina, alla Farmacia ed alle Arti Industriali, compilata dai Proff. C. Matteucci, R. Piria (e G. Meneghini).
Tomo 1–14. 8°. Pisa e Torino, 1855–61.

Nyt Magazin for Naturvidenskaberne. See *Magazin*.

Obach. See *Repertorium* f. Experimental-Physik.

Observatory (The). A Monthly Review of Astronomy. Edited by W. H. M. Christie. Vol. 1–3. 8°. London, 1878–80.

Observations sur la Physique. See *Journal* de Physique.

Ohrtmann (C.). See *Jahrbuch* über die Fortschritte. . .

Oken (—). See *Isis*.

Oliveira (C. B. de). See *Revista* Brazileira.

Opuscoli Mathematici e Fisici di diversi Autori.
Tomo 1, 2. 4°. Milano, 1832–34.

Opuscoli Scientifici. Tomo 1–3. 4°. Bologna, 1817–19.

—— Nuova Collezione d'Opuscoli Scientifici, compilata par cura dei Signori G. Bruni, F. Cardinali, F. Orioli, F. Tognetti, R. Tognetti. Anno 1824. 4°. Bologna, 1824.

Opuscula omnia Actis Eruditorum inserta. See *Acta* Eruditorum.

O'Reilly (—). See *Annales* des Arts.

Oriental Repertory. By A. Dalrymple. Vol. 1. 4°. London, 1793.

Örsted (H. C.). See *Tidsskrift* for Naturvidenskaberne.

Oxford, Cambridge and Dublin Messenger of Mathematics. A Journal supported by Junior Mathematical Students, and conducted by a Board of Editors composed of Members of the three Universities.
5 vols. 8°. London & Cambridge, 1862–71.

—— See *Messenger* of Mathematics.

Packard (A. S.). See *Record* of American Entomology.

Palaeontographica. Beiträge zur Naturgeschichte der Vorwelt. Herausg. von Wilhelm Dunker und Herm. v. Meyer. Band 1–20.

4°. Cassel, 1851–75. Band 21–24 (Neue Folge, 1–4). 4°. Cassel, 1872–77. Band 25, 26 (3te Folge, 1, 2). 4°. Cassel, 1878–80.

Palaeontographica. Supplement. Band 1. 4°. 1862. B. 2. 8°. 1870–73 (Atlas folio). B. 3 (Lief. 1–7). 4°. 1875–77.

—— General-Register zu den 20 Bänden der 1ten Folge. 4°. Cassel, 1877.

Pander. See *Beiträge* zur Naturkunde aus den Ostseeprovinzen.

Papers on Naval Architecture and other subjects connected with Naval Science. Conducted by William Morgan and Augustin Creuze. Vol. 1–4 (no. 1–13), in 3 vols. 8°. London, 1827–32.

Parlatore (Filippo). See *Giornale* Botanico.

Parmentier (—). See *Bulletin* de Pharmacie.

Patriot (Der). Erstes Jahr. Neue und verbesserte Ausgabe, mit vollständigem Register. 8°. Hamburg, 1728.

Paxton (Sir Joseph). See *Horticultural* Register.

Periódico Mensual de Ciencias Matemáticas y Fisicas. Tomo 1. No. 1–6. 4°. Cadiz, 1848.

Petermann (A.). See *Mittheilungen.*

Peters (C. A. F.). See *Zeitschrift* für pop. Mitt.

Petersen (A. C.). See *Astronomische* Nachrichten.

Pfaff (C. H.) See *Französische* Annalen; *Mittheilungen* aus dem Gebiete der Medicin; *Neuesten* Entdeckungen.

Pflüger (E. F. W.). See *Archiv* für die gesammte Physiologie.

Pharmaceutical Journal. See **Transactions**: *London.*

Pharmaceutisches Central-Blatt. Jahrgang 1–21. 8°. Leipzig, 1830–50.

Chemisch-Pharmaceutisches Central-Blatt. Jahrgang 22–26. 8°. Leipzig, 1851–55.

—— See *Chemisches* Central-Blatt.

Philadelphia Medical and Physical Journal, collected and arranged by Benjamin Smith Barton. Vol. 1 & vol. 2, part 1. 8°. Philadelphia, 1805.

Philosophical Magazine, comprehending the various branches of Science, the Liberal and Fine Arts, Agriculture, Manufactures and Commerce. By Alexander Tilloch. Vol. 1–42. 8°. London, 1798–1813.

Philosophical Magazine and Journal. . . . By Alexander Tilloch (and Richard Taylor). Vol. 43–68. 8°. London, 1814–26.

—— See *Journal* of Natural Philosophy.

Philosophical Magazine, or Annals of Chemistry, Mathematics, Astronomy, Natural History, and General Science. By Richard Taylor and Richard Phillips (New and united series of the Philosophical Magazine and Annals of Philosophy). Vol. 1–11. 8°. London, 1827–32.

—— See *Annals* of Philosophy.

The London and Edinburgh (and Dublin) Philosophical Magazine and Journal of Science. Conducted by Sir David Brewster, R. Taylor and R. Phillips (and Sir Robert Kane). (New and

united series of the Philosophical Magazine, Annals of Philosophy and Journal of Science.) Vol. 1–37. 8°. London, 1832–50.

Philosophical Magazine, or Annals of Chemistry, Mathematics, Astronomy, Natural History, and General Science. See *Edinburgh* Journal of Science; *Edinburgh* Philosophical Journal.

The London, Edinburgh and Dublin Philosophical Magazine and Journal of Science. Conducted by Sir D. Brewster, R. Taylor R. Phillips, Sir R. Kane, W. Francis. Fourth Series.
Vol. 1–50. 8°. London, 1851–75.

—— Fifth Series. Conducted by Sir R. Kane, Sir W. Thomson and W. Francis. Vol. 1–10. 8°. London, 1877–80.

The 'Philosophical Magazine' was commenced in 1798, and the 42nd volume was published in 1813. The 'Journal of Natural Philosophy' was commenced by W. Nicholson in 1802, and the 36th volume was published in 1813. In 1814 the two were united and published as the 'Philosophical Magazine and Journal.' The volumes are numbered 43 to 68, and vol. 43 has a second title 'vol. 37–43,' to continue the numbering of the 'Journal of Nat. Phil.' The 'Annals of Philosophy' was commenced in 1813, and the 28th volume was published in 1826. In 1827 it was amalgamated with the 'Philosophical Magazine,' eleven volumes of which were published as the 'Philosophical Magazine or Annals.' The 'Edinburgh Journal of Science' was commenced in 1824, and the 16th volume was published in 1832, in which year it was amalgamated with the 'Phil. Mag.,' the title of which was changed to 'London and Edinburgh Philosophical Magazine and Journal of Science.'

Photographic Journal. See **Transactions**: *London*, Photographic Society.

Phytologist, a Popular Botanical Miscellany. Conducted by George Luxford (and Edward Newman).
Vol. 1–5, in 13 vols. 8°. London, 1844–56.

The Phytologist, a Botanical Journal. Edited by Alexander Irvine.
Vol. 1–6 in 3 vols. 8°. London, 1855–63.

Pick (The) and Gad. A Monthly Record of Mining and its allied Sciences and Arts. No. 1. 8°. London, 1857.

Poggendorff (J. C.). See *Annalen* der Physik.

Polytechnische Mittheilungen. Herausg. von W. L. Volz und K. Karmarsch. Band 1–3. 4°. Tübingen, 1844–46.

Polytechnisches Journal. Herausg. von Johann Gottfried Dingler (und Emil Maximilian Dingler).
Band 16–211. 8°. Stuttgart, Augsburg, 1825–74.

—— Real-Index. Band 1–178. 8°. Stuttgart, 1843.

—— —— Band 79–118. 8°. Stuttgart, 1853.

—— —— Band 119–158. 8°. Stuttgart, 1861.

Dingler's Polytechnisches Journal. Herausg. von Johann Zeman und Ferdinand Fischer. Band 212–237. 8°. Augsburg, 1874–80.

The Polytechnisches Journal was founded in April, 1820, by J. G. Dingler. From 1831 to 1855 it was edited by himself and his son, E. M. Dingler. From 1855 to 1874 it was edited by the latter alone, when he was succeeded by Zeman and Fischer.

Pommer (C. F. v.). See *Beiträge* z. Natur- u. Heilkunde; *Schweizerische* Zeitschrift.

Popular Magazine of Anthropology. Vol. 1. 8°. London, 1866.

Popular Science Review: a Quarterly Miscellany. . . . Edited by Henry Lawson. Vol. 7–15. 8°. London, 1868–76.

—— Edited by W. S. Dallas. New Series. Vol. 1, 2. (Entire Series, 16, 17). 8°. London, 1877–78.

Practical Husbandman and Planter. No. 1 for the month of April. 8°. London, 1731?

Practical Magazine. New Series, no. 1–6. Folio. London, 1875.

Practical Mechanic's Journal. Part 94, 96. 4°. London, 1856.

Practische und kritische Mittheilungen aus dem Gebiete der Medicin. . . . See *Mittheilungen*.

Presse Scientifique et Industrielle des deux Mondes, publiée par J. A. Barral. 1867. Tome 1. No. 13–16. 8°. Paris, 1867.

Pringsheim (N.). See *Jahrbücher* für wiss. Botanik.

Professional Papers on Indian Engineering. Edited by Major J. G. Medley. Vol. 1–5. 8°. Roorkee, 1864–68.

Quarterly Journal of Literature, Science and the Arts. See *Journal* of Science.

Quarterly Journal of Meteorology. See **Transactions**: *London*, Meteorological Society of Great Britain.

Quarterly Journal of Microscopical Science. Edited by Edwin Lankester and George Busk. Vol. 1–8. 8°. London, 1853–60.

—— New Series. Edited by E. Lankester and G. Busk (and E. Ray Lankester, W. Archer, &c.). Vol. 1–20. 8°. London, 1861–80.

Quarterly Journal of Pure and Applied Mathematics. Edited by J. J. Sylvester and N. M. Ferrers, assisted by G. G. Stokes, A. Cayley, and M. Hermite. Vol. 1–17. 8°. London, 1857– .

Vol. 17 contains an Index to the first 15 vols.

—— See *Cambridge* Mathematical Journal.

Quarterly Journal of Science. Edited by James Samuelson and William Crookes. Vol. 1–8. 8°. London, 1864–70.

—— Edited by W. Crookes. Vol. 8–15 (New Series 1–8). 8°. London, 1871–78.

During 1879 issued monthly under the title of 'Monthly Journal of Science' (except the Jan. no.). But with the completion of the 16th vol. (with which the 3rd series commences) it is called the

Journal of Science. Edited by W. Crookes. Vol. 1, 2 (O. S. 16, 17). 8°. London, 1879–80.

Quarterly Review. Vol. 1–109 (1809–61). 8°. London, 1810–61.

Vols. 20, 40, 60, 80 and 100 are Indexes.

Quetelet (A.). See *Correspondence* Math.

Ramon de la Sagra. See *Anales* de Ciencias.

Ranouw (W. V.). See *Kabinet* der natuurlyke Historien.

Reader (The). A Review of Literature, Science and Art.
No. 1–211 (Vol. 1–8). Fol. London, 1863–(Jan.)67.
Nos. 194, 204, 210 wanting.

Record of American Entomology. Edited by A. S. Packard. 1868–70.
8°. Salem, 1869–71.

Record of Zoological Literature, 1864–69. Edited by Albert C. L. G. Günther. Vol. 1–6. 8°. London, 1865–70.

—— See *Zoological* Record.

Records of Mining. Edited by John Taylor. Part 1. 4°. London, 1829.

Recueil Industriel. See *Annales* de l'Industrie.

Recueil Polytechnique des Ponts et Chaussées, Canaux de Navigation, Ports Maritimes, Dessèchemens des Marais, Agriculture, Manufactures, Arts Mécaniques et des Constructions Civiles de France en général. Tome 1, 2. 4°. Paris, 1804–07.

Register of the Arts and Sciences. Vol. 1. 8°. London, 1824.

Rehmann (Joseph). See *Russische* Sammlung.

Reichert (C. B.). See *Archiv* für Anatomie.

Reil (Joh. Christ.). See *Archiv* für die Physiologie.

Reinhardt (B.). See *Archiv* für path. Anatomie.

Répertoire de Chimie Pure. Compte Rendu des Progrès de la Chimie Pure en France et à l'Étranger, par Ad. Wurtz.
4 vols. 8°. Paris, 1859–62.

Répertoire de Chimie Appliquée. Compte Rendu des Applications de la Chimie en France et à l'Étranger, par Ch. Barreswil.
5 vols. 8°. Paris, 1859–63.

—— See **Transactions**: *Paris*, Société Chimique.

Repertorio Italiano per la Storia Naturale, cura J. Josephi Bianconi.
Anno 1853 (& 1854). 8°. Bononiæ, 1853–54.

Repertorium der Literarischen Arbeiten aus dem Gebiete der reinen und angewandten Mathematik. 'Originalberichte der Verfasser.' Gesammelt und herausg. von Leo Koenigsberger und Gustav Zeuner. Band 1, 2. 8°. Leipzig, 1877– .

Repertorium der Naturwissenschaften. Monatliche Uebersicht der neuesten Arbeiten auf dem Gebiete der Naturwissenschaften. Herausg. von der Redaction des 'Naturforscher.'
Jahrgang 1. 4°. Berlin, 1875.

Repertorium der Physik, enthaltend eine vollständige Zusammenstellung der neuern Fortschritte dieser Wissenschaft . . . herausg. von Heinrich Wilhelm Dove und Ludwig Moser.
8 vols. in 4. 4°. Berlin, 1837–49.
Moser's name appears as editor only to Band 1, and Dove's name is left out of the title after Band 5.

Repertorium des Neuesten und Wissenswürdigsten aus der gesammten Naturkunde . . . herausg. von Heinrich Gustav Flörke.
Band 1–5. 8°. Berlin, 1811–13

Repertorium für Anatomie und Physiologie . . . von G. Valentin. Band 1–8 in 4 vols. 8°. Berlin, Bern und St. Gallen, 1837–43.

Repertorium für die Pharmacie. Angefangen von Adolph Ferdinand Gehlen. Fortgesetzt von Johann Andre Buchner. Band 1–50. 12°. Nürnberg, 1826–34.

—— Herausg. zu München von Dr. Buchner. Band 51–100 (2te Reihe, Bd. 1–50). 12°. Nürnberg, 1835–48.

—— Band 101–110 (3te Reihe, Bd. 1–10). 12°. Nürnberg, 1848–51.

Ergänzungsband. 12°. Nürnberg, 1817.

Every tenth vol. contains a 'Sach- und Namen-Register' and a 'Bericht über die neuesten Fortschritte der Chemie.'

Autoren- und Sach-Register zu der 1ten und 2ten Reihe des Buchnerschen Repertoriums. (Jahrgänge 1815–1848). Bearbeitet von Dr. G. C. Wittstein. 12°. München, 1848.

Repertorium für Experimental-Physik, für physikalische Technik, mathematische und astronomische Instrumentenkunde. Herausg. von Ph. Carl. Band 1–16. Text, 8°. Atlas, 4°. München, 1866–80.

Supplement zu Bd. 15 (Obach, Elektrische Leitungswiderstände), 8°. München, 1879.

Repertorium für Meteorologie. See **Transactions**: *St. Petersburg.*

Repertory of Arts and Manufactures, consisting of original communications, Specifications of Patent Inventions and selections of useful practical papers from the Transactions of the Philosophical Societies of all Nations, &c. Vol. 1–16. 8°. London, 1794–1802.

Repertory of Arts, Manufactures, and Agriculture. Second Series. Vol. 1–36. 8°. London, 1802–20.

—— An Analytical Index to the sixteen volumes of the first series . . . to which is added a General Index to the first eight volumes of the second series. 8°. London, 1806.

Repertory of Patent Inventions and other discoveries and improvements in Arts, Manufactures and Agriculture, being a continuation, on an enlarged plan, of the 'Repertory of Arts and Manufactures.' Vol. 1–6. 8°. London, 1825–28.

—— New Series. Vol. 1–18. 8°. London, 1834–42.

Reuss (Franz Ambros). Sammlung physikalischer Aufsätze. See **Transactions**: *Dresden*, Gesellsch. Bömischen Naturf.

Revista Brazileira, Jonrnal de Sciencias, Lettras e Artes. Dirigido por Candido Baptista de Oliveira. No. 1, 3, 4, 6, 7, 8, 10. 8°. Rio de Janeiro, 1857–61.

Revue Catholique. Nouvelle Série. Tome 1–22. 8°. Louvain, 1869–79.

Scientific articles, only, extracted.

Revue Critique et Bibliographique, publiée sous la direction de M. Ad. Hatzfeld. Liv. 2. 8°. Paris, 1864.

Revue de l'Orient, de l'Algérie et des Colonies, Bulletin de la Société Orientale de France. 17e Année, no. 6. 8°. Paris, 1859.

Revue des Cours Scientifiques de la France et de l'Étranger. Année 1–7. 4°. Paris, 1863–70.

Revue des Deux Mondes. Nouvelle Période. 70 vols. 8°. Paris, 1849–62.

Revue des Sciences Naturelles, publiée sous la direction de M. E. Dubreuil. Tome 1–8. 8°. Montpellier, 1872.

Revue Encyclopédique ou Analyse Raisonnée des Productions les plus remarquables dans la Littérature, les Sciences et les Arts, par une Réunion de Membres de l'Institut et d'autres hommes de lettres. Tome 1–60. 8°. Paris, 1819–33.

Revue et Magasin de Zoologie pure et appliquée. Recueil mensuel . . . par F. E. Guérin-Méneville. 2e série, tome 1–23. 8°. Paris, 1849–72.

—— fondé en 1831 sous la direction de F. E. Guérin-Méneville. 3e Série. Tome 1–6. 1873–78. 8°. Paris.

Revue Scientifique de la France et de l'Étranger. (Revue des Cours Scientifiques. 2e Série.) Année 1–10. 4°. Paris, 1871–80.

Revue Zoologique, par la Société Cuviérienne ; association universelle pour l'avancement de la Zoologie, de l'Anatomie comparée et de la Palæontologie. Journal mensuel publié sous la direction de F. E. Guérin-Méneville. 1838–48. 11 vols. 8°. Paris, 1838–48.

Succeeded by *Revue* et Mag. de Zool.

Rhea. Zeitschrift für die gesammte Ornithologie. Herausg. von F. A. L. Thienemann. Heft 1–2. 8°. Leipzig, 1846–49.

Rheinisches Magazin zur Erweiterung der Naturkunde, herausgegeben von Moriz Balthasar Borkhausen. Band 1. 12°. Giessen, 1793.

Richmond and Louisville Medical Journal. E. S. Gaillard, Editor. 8°. Louisville, 1871–72.

Vol. 12, no. 5, 6 ; 13, no. 1, 5, 6 ; 14, no. 1–5.

Rivière (A.). See *Annales* des Sci. Géol.

Robin (C.). See *Journal* de l'Anatomie.

Römer (J. J.). See *Archiv* für die Botanik ; *Botanisches* Magazin.

Roser (W.). See *Archiv* f. physiol. Heilkunde.

Rozier (J.). See *Journal* de Physique.

Runkle (J. D.). See *Mathematical* Monthly.

Russische Sammlung für Naturwissenschaft und Heilkunst. Herausg. von Alexander Crichton, Joseph Rehmann und Karl Friedrich Burdach. Band 1, 2. 8°. Riga und Leipzig, 1816–17.

Ryan (J.). See *Mathematical* Diary.

Sainjore (— de). See *Bibliothèque* Critique.

Salis (C. U. von). See *Alpina*.

Salmon (Henry Curwen). See *Mining* and Smelting Magazine.

Sammlungen zur Physik und Naturgeschichte von einigen Liebhabern dieser Wissenschaften. Band 1–4. 8°. Leipzig, 1779–92.

Scarpellini (E. F.). See *Bullettino* Nautico . . . di Roma.

Scheikundige Verhandelingen en Onderzoekingen, uitgegeven door G. J. Mulder. Deel 1–4 (Stuk 1). 8°. Rotterdam, 1857–65.

Schelling (F. W. J.) See *Zeitschrift* für spek. Physik.

Schelver. See *Zeitschrift* für organische Physik.

Scherer (A. N.). See *Allgemeines* Journal der Chemie.

Schjellerup (H. C. F. C.). See *Mathematisk* Tidsskrift.

Schlechtendal (D. F. L. von). See *Linnæa.*

Schleiden (M. J.). See *Zeitschrift* für wissensch. Botanik.

Schlömilch (O.). See *Zeitschrift* für Mathematik.

Schmidt (Johann August). See *Holländisches* Magazin.

Schrader (A. H.) See *Journal* für die Botanik.

Schultze (Max). See *Archiv* für mik. Anatomie.

Schumacher (H. C.). See *Astronomische* Abhandlungen; *Astronomische* Nachrichten; *Jahrbuch.*

Schweigger (J. S. C.) See *Journal* für Chemie.

Schweizerische Zeitschrift für Natur- und Heilkunde . . . von Christoph Friedrich v. Pommer.
Band 1–6, in 2 vols. 8°. Zürich, 1834–41.

Scientific Memoirs, selected from the Transactions of Foreign Academies of Science and Learned Societies, and from Foreign Journals. Edited by Richard Taylor. 5 vols. 8°. London, 1837–52.

—— [New Series.] Natural Philosophy. Edited by J. Tyndall and W. Francis. Natural History. Edited by A. Henfrey and T. H. Huxley. 2 vols. in 1. 8°. London, 1853.

Scottish Naturalist. Edited by F. Buchanan White.
Vol. 2–5. 8°. Perth, 1873–80.

Scriba (Ludwig Gottlieb). See *Journal* für die Liebhaber der Entom.

Seemann (B. & W. E. G.). See *Bonplandia, Journal* of Botany.

Selenka (E.) See *Niederländisches* Archiv.

Siebold (Carl Theodor v.). See *Zeitschrift* für wiss. Zoologie.

Silliman (Benj.). See *American* Journal.

Sperimentale (Lo). Giornale critico di Medicina e Chirurgia. Serie quarta. Tomo 1–46. 8°. Firenze, 1858–80.

Sprengel (K.). See *Jahrbücher* der Gewächskunde.

Stainton (H. T.). See *Entomologist's* Annual; *Entomologist's* Weekly Intell.

Steinbuch (J. G.). See *Analecten.*

Stipriaan-Luiscius (A. van). See *Geneeskundig* Magazijn.

Stralsundisches Magazin, oder Sammlungen auserlesener Neuigkeiten, zur Aufnahme der Naturlehre, Arzneywissenschaft und Haushaltungskunst. Band 1, 2. 12°. Berlin und Stralsund, 1767–72.

Sturgeon (W.) See *Annals* of Electricity; *Annals* of Philosophical Discovery.

Swart (J.) See *Verhandelingen* en Berigten.

Sylvester (J. J.). See *American* Journal of Mathematics; *Quarterly* Journal of . . . Mathematics.

Symons's Monthly Meteorological Magazine.
Vol. 1–15. 8°. London, 1866–80.

Tableau du Travail Annuel de toutes les Académies de l'Europe. See *Journal* de Physique.

Tagsberichte über die Fortschritte der Natur- und Heilkunde, erstattet von Robert Froriep. 1850–52. 16 vols. 8°. Weimar, 1852.

Abtheilung für Anatomie und Physiologie, 2 vols in 1.
„ Botanik.
„ Chirurgische Klinik, 2 vols.
„ Gebürtshülfe und Kinderkrankheiten.
„ Geographie und Ethnologie.
„ Hygiene und Pharmakologie.
„ Medicinische Klinik, 2 vols in 1.
„ Mineralogie und Geologie.
„ Nerven- und Geisteskrankheiten.
„ Physik und Chemie.
„ Psychiatrie.
„ Staatsarzneikunde und Medicinische Statistik.
„ Zoologie und Paläontologie, 3 vols.

Taschenbuch für die gesammte Mineralogie, mit Hinsicht auf die neuesten Entdeckungen, herausg. von Karl Cäsar Leonhard.
Jahrgang 1–11. 12°. Frankfurt am Main, 1807–17.

Taschenbuch . . . . Jahrgang 12–18 (Mineralogisches Taschenbuch für die Jahre 1818–24). 12°. Frankfurt am Main, 1818–24.

Taschenbuch . . . . Jahrgang 19–23 (Zeitschrift für Mineralogie, herausg. von Karl Cäsar von Leonhard, Jahrgang 1825–29).
10 vols. in 5. 8°. Frankfurt am Main und Heidelberg, 1825–29.

Tasmanian Journal of Natural Science, Agriculture, Statistics, &c.
Vol. 1, 2, 3, no. 1–3. 8°. Tasmania, 1842–47.

Contains Transactions of Tasmanian Society. For continuation see **Transactions**: *Hobart Town.*

Taylor (J.). See *Records* of Mining.

Taylor (R.). See *Annals* of Nat. Hist.; *Philosophical* Magazine; *Scientific* Memoirs.

Technical Repository; containing practical Information on subjects connected with discoveries and improvements in the Useful Arts. By Thomas Gill. 11 vols. 8°. London, 1822–27.

—— See *Gill's* Technological Repository.

Telegraphic Journal and Electrical Review.
Vol. 1–8. 8°. London, 1872–80.

Terquem (—). See *Nouvelles* Annales de Math.

Thomson (T.). See *Annals* of Philosophy.

Tidskrift för Jägare och Naturforskare. See **Transactions**: *Stockholm.*

Tidskrift för Matematik och Fysik, tillegnad den Svenska Elementar-Undervisningen utgiven af G. Dillner, F. W. Hultman, T. Robert Thalén. Årgängen 1–4. 8°. Upsala, 1868–71.

Tidsskrift for Naturvidenskaberne. Udgivet af H. C. Örsted, J. W. Hornemann, J. Reinhardt. Bind 1–5. 8°. Kjöbenhavn, 1822–28.

Tiedemann (F.). See *Zeitschrift* für Physiologie.

Tijdschrift ter Bevordering der Mathematische Wetenschappen.
Jaargang 1–6, in 3 vols. 8°. Purmerende, 1823–28.

Tijdschrift voor de Wis- en Natuurkunde ten doel hebbende: de meerdere Verspreiding van eene grondige Natuurkennis, volgens het tegenwoordige Standpunt der Wetenschap; onder redactie van P. H. van der Weijde.
Jaargang 1–3. 12°. Amsterdam, 1840–43.

Tijdschrift voor Natuurkundige Wetenschappen.
Stuk 1. 2. 8°. Amsterdam, 1811.
MS. title.

Tijdschrift voor Natuurlijke Geschiedenis en Physiologie; uitgegeven door J. van der Hoeven en W. H. de Vriese.
Deel 1–12. 8°. Amsterdam en Leiden, 1834–45.

Tilesius (W. G.). See *Jahrbuch* der Naturgeschichte.

Tilloch (A.). See *Philosophical* Magazine.

Tortolini (Barnaba). See *Annali* di Matematica; *Annali* di Scienze Matematiche.

Tribune Chronométrique, Journal. Numéro specimen servant de no. 1.
Roy. 8°. Paris, 1851.

Tröltsch (Dr. von). See *Archiv* für Ohrenheilkunde.

Trommsdorff (J. B.). See *Journal* der Pharmacie.

Tschermak (Gustav). See *Mineralogische* Mittheilungen.

Tübinger Blätter für Naturwissenschaften und Arzneykunde . . . . herausg. von Joh. Heinr. Ferd. v. Autenrieth und Joh. Gottlieb Frid. v. Bohnenberger.
Band 1, 2, and 3, Heft 1. 12°. Tübingen, 1815.

Tunner. Jahrbuch. See **Transactions**: *Vordernberg*.

Turner (Wm.). See *Journal* of Anatomy.

Tychsen (Camillo). See *Mathematisk* Tidsskrift.

Uebersicht der Resultate mineralogischer Forschungen in den Jahren 1844 bis 1865, von Gustav Adolph Kenngott.
12 vols. in 6. 8°. Wien (& Leipzig), 1852–68.

United Service Journal and Naval and Military Magazine.
35 vols. 8°. London, 1829–42.

Univers (L') Maçonnique, Revue Générale des progrès et acquisitions de l'esprit humain dans toutes les branches des Connaissances Maçonniques . . . par une Société de Francs-Maçons . . . dirigé par César Moreau. 8°. Paris, 1837.

Untersuchungen über die Natur des Menschen, der Thiere und der Pflanzen. See *Zeitschrift* für Physiologie.

Untersuchungen zur Naturlehre des Menschen und der Thiere. Herausg. von Jac. Moleschott.
Band 1–10 (Heft 1–3). 8°. Frankfurt und Giessen, 1857–66.

Uricoechea (E.). See *Contribuciones* de Colombia.

Usteri (Paulus). See *Annalen* der Botanik.

Valentin (G.). See *Repertorium* für Anatomie.

Van der Weijde (P. H.). See *Tijdschrift* voor de Wis- en Natuurkunde.

Van Nostrand's Eclectic Engineering Magazine.
Vol. 16–19. 8°. New York, 1877–78.

Van Nostrand's Engineering Magazine.
Vol. 20–23. 8°. New York, 1879–80.

Vargasia. See **Transactions**: *Carácas*, Sociedad de Ciencias.

Verhandelingen en Berigten betrekkelijk het Zeewezen en de Zeevartkunde; verzameld en uitgegeven door Jacob Swart. Nieuwe Volgorde.
Jaargang 1853, no. 2; 1854–57. 8°. Amsterdam, 1853–57.

Vigors (N. A.). See *Zoological* Journal.

Virchow (R.). See *Archiv* für path. Anatomie.

Voigt (J. H.). See *Magazin* für den neuesten Zustand.

Vriese (W. H. de). See *Nederlandsch* Kruidkundig Archief.

Wagner (Joh. R.). See *Jahres-Bericht* über die . . . chemischen Technologie.

Walch (J. E. I.). See *Naturforscher.*

Walker (C. V.). See *Electrical* Magazine.

Watt (C. & J.). See *Chemist.*

Weber (F.). See *Archiv* für die syst. Naturgeschichte; *Beiträge* zur Naturkunde.

Weekly Memorials for the ingenious; or an account of books lately set forth in several languages, with other accounts relating to arts and sciences. 2 pts. in 1 vol. 4°. London, 1683.

Weijde (P. H. van der). See *Tijdschrift* voor de Wis- en Natuurkunde.

Weinland (D. F.). See *Zoologische* Garten.

West of England Journal of Science and Literature.
No. 1–5 (in 1 vol.). 8°. Bristol, 1836.

Westminster Review. Vol. 1–24. 8°. London, 1824–36.

The London and Westminster Review.
Vol. 25–33. 8°. London, 1836–40.
Vols. 30, 31 wanting.,

The Westminster Review. Vol. 34–45. 8°. London, 1841–46.

The Westminster and Foreign Quarterly Review.
Vol. 46–56. 8°. London, 1847–51.

The Westminster Review. New Series.
Vol. 1–21. 8°. London, 1852–62.

Whitaker (William). See *Geological* Record.

Wiedemann (C. R. W.). See *Archiv* für Zoologie; *Zoologisches* Magazin.

Wiedemann (G.). See *Annalen* der Physik und Chemie.

Wiegmann (A. F. A.). See *Archiv* für Naturgeschichte.

Wilson (E.). See *Journal* of Cutaneous Medicine.

Württembergische naturwissenschaftliche Jahreshefte. See **Transactions**: *Stuttgart.*

Yandell (D. W.). See *American* Practitioner.

Year-book of Facts in Science, &c. Ed. by C. W. Vincent. 1874, '75. 8°. London, 1875, '76.

Year-book of Pharmacy. 1869–79. 8°. London, 1870–79.

—— See **Transactions**: *London*, Brit. Pharm. Conf.

Yorkshireman (The). A Religious and Literary Journal. By a Friend [Luke Howard]. Vol. 1–5. 8°. Pontefract, 1833–37.

Young (Arthur). See *Annals* of Agriculture.

Zach (Baron de). See *Allgemeine* geog. Ephem.; *Correspondance* Astronomique; *Monatliche* Correspondenz.

Zantedeschi (Francesco). See *Annali* di Fisica.

Zeitschrift für Acclimatisation. See **Transactions**: *Berlin*, Acclim. Verein.

Zeitschrift für Allgemeine Erdkunde. Mit Unterstützung der Gesellschaft für Erdkunde zu Berlin . . . herausg. von T. E. Gumprecht. 5 vols. 8°. Berlin, 1853–55.

—— Herausg. von K. Neumann (und W. Koner). Neue Folge. Band 1–19. 8°. Berlin, 1856–65.

—— See **Transactions**: *Berlin*, Gesellsch. f. Erdkunde.

Zeitschrift für Analytische Chemie. Herausg. von Dr. C. Remigius Fresenius. Jahrgang 1–19. 8°. Wiesbaden, 1862–80.

—— Autoren- und Sach-Register zu den Bd. 1–10. Bearbeitet von W. Casselmann. 8°. Wiesbaden, 1872.

Zeitschrift für Anatomie und Entwickelungsgeschichte. Herausg. von Wilh. His und Wilh. Braune. Band 1, 2. 8°. Leipzig, 1876–77.

Succeeded by Archiv für Anat. u. Entwicklungsgeschichte. (q. v.).

Zeitschrift für Astronomie und verwandte Wissenschaften, herausg. von B. von Lindenau und P. J. G. F. Bohnenberger. Band 1–6 in 3 vols. 8°. Tübingen, 1816–18.

Zeitschrift für Biologie, von L. Buhl, M. Pettenkofer, L. Radlkofer, C. Voit. Band 1–16. 8°. München, 1865–80.

Zeitschrift für Chemie. Archiv für das Gesammtgebiet der Wissenschaft. Herausg. von F. Beilstein, R. Fittig und H. Hübner. Jahrgang 9–14 (Neue Folge 2.–7. Band). 8°. Leipzig, 1866–71.

Zeitschrift für die Entomologie, herausg. von Ernst Friedrich Germar. Band 1–3. 8°. Leipzig, 1839–41.

Zeitschrift für die gesammten Naturwissenschaften, herausg. von dem Naturw. Vereine für Sachsen u. Thüringen in Halle, redigirt von C. Giebel und W. Heintz (und M. Siewert). Band 1–34. 8°. Berlin, 1853–69.

At end of Band 20: 'Alphabetisches Personal-Register über Bd. 1–20.' Bd. 17 wanting.

Zeitschrift für die gesammten Naturwissenschaften. Originalabhandlungen und monatliches Repertorium der Literatur der Astronomie . . . . und Zoologie. Redigirt von C. G. Giebel und M. Siewert. Neue Folge.
Band 1–14 (35–48). 8°. Berlin, 1870–76.

—— Originalabhandlungen und Berichte. Redigirt von C. G. Giebel. 3te Folge. Band 1–5 (49–53). 8°. Berlin, 1877–80.

Zeitschrift für die organische Physik, herausg. von Carl Friedrich Heusinger. Band 1–3. 8°. Eisenach, 1827–33.

Heusinger's name appears only on the first volume.

—— Kupfer- und Steindruck-Tafeln. 4°. Eisenach.

Zeitschrift für klinische Medizin mit dem Verein für physiologische Heilkunde in Breslau, herausg. von Friedrich Günsburg.
Jahrgang 1–7. 8°. Breslau, 1850–56.

Zeitschrift für Malakozoologie, herausg. von Carl Theodor Menke und Louis Pfeiffer. Jahrgang 1–10. 8°. Cassel, 1844–53.

Succeeded by *Malakozoolog.* Blätter (q. v.).

Zeitschrift für Mathematik und Physik, herausg. von O. Schlömilch und B. Witzschel (E. Kahl und M. Cantor).
Jahrgang 1–25. 8°. Leipzig, 1856–80.

Zeitschrift für Mineralogie. See *Taschenbuch.*

Zeitschrift für Natur- und Heilkunde; herausg. von den Professoren der Chirurgisch-Medicinischen Akademie in Dresden.
Band 1–5. 8°. Dresden und Leipzig, 1820–28.

Neue Zeitschrift für Natur- und Heilkunde. . . .
Band 1. 8°. Dresden und Leipzig, 1830.

Zeitschrift für Organische Physik, herausg. von Schelver.
Band 1, Heft 1, 2. 12°. Halle, 1802–03.

Zeitschrift für Parasitenkunde. Herausg. von E. Hallier und F. A. Zürn. Band 1–3. 8°. Jena, 1869–72.

Zeitschrift für Physik und Mathematik. Herausgeber: A Baumgartner und A. v. Ettingshausen. Band 1–10. 8°. Wien, 1826–32.

Zeitschrift für Physik und verwandte Wissenschaften. Herausg. A. Baumgartner. Band 1, 2 in 1 vol. 8°. Wien, 1832–33.

Zeitschrift für Physiologie. Herausg. von Friedrich Tiedemann, Gottfried Reinhold Treviranus und Ludolph Christian Treviranus.
Band 1–5 in 3 vols. 4°. Darmstadt (und Heidelberg), 1824–33.

There is a second title 'Untersuchungen über die Natur des Menschen, der Thiere und der Pflanzen.' No more published.

Zeitschrift für populäre Mittheilungen aus dem Gebiete der Astronomie und verwandter Wissenschaften, herausg. von C. A. F. Peters.
Band 1, 2, Heft 1, 2. 8°. Altona, 1858–61.

Zeitschrift für Psychiatrie. See *Allgemeine* Zeitschrift.

Zeitschrift für rationelle Medicin. Herausg. von J. Henle und C. Pfeufer. Band 1–10. 8°. Zürich & Heidelberg, 1844–51.
—— Neue Folge. Band 1–8. 8°. Heidelberg, 1851–57.
—— Dritte Reihe. Band 1–36. 8°. Leipzig, 1857–69.

Discontinued.

Zeitschrift für spekulative Physik. Herausg. von Schelling. Band 1, 2. 8°. Jena, 1800–01.
Neue Zeitschrift für speculative Physik, herausg. von F. W. J. Schelling. Band 1. 8°. Tübingen, 1802.

Zeitschrift für Tirol und Vorarlberg. See **Transactions**: *Innsbruck*, Ferdinandeum.

Zeitschrift für Wissenschaftliche Botanik von M. J. Schleiden und Carl Nägeli. Heft 1–4. 8°. Zürich, 1844–46.

Zeitschrift für wissenschaftliche Zoologie, herausg. von Carl Theodor v. Siebold und Albert Kölliker. Band 1–34. 8°. Leipzig, 1849–80.
—— Namen- und Sachregister über Band 1–15, bearbeitet von Carl Ernst Klotz. 8°. Leipzig, 1868.

Bd. 25 and 30 have each a 'Supplementband.'

Zeitung für Zoologie, Zootomie und Palaeozoologie, herausg. von E. d'Alton und H. Burmeister. Band 1. Roy. 8°. Leipzig, 1848–49.

Zincken (J. L. T. F.). See *Magazin* der Entomologie.

Zoological Journal. Conducted by Thomas Bell, J. G. Children, J. De C. Sowerby and G. B. Sowerby. Vol. 1, 2. 8°. London, 1825–26.
—— Edited by N. A. Vigors. Vol. 3, 4 & no. 17, 18. 1828–30.

Zoological Record. Edited by Alfred Newton (from Vol. 10 by Edward C. Rye.) 1870–78. Vol. 7–15. 8°. London, 1871–80.
—— See *Record* of Zool. Lit.

Zoologische Annalen. Herausg. von Friedrich Albrecht Anton Meyer. Erster Band vom Jahre 1793. 8°. Weimar, 1794.

Zoologische (Der) Garten. Organ der Zoologischen Gesellschaft in Frankfurt a. M. Herausg. von D. F. Weinland (und F. C. Noll) (Herausg. von der 'Neuen Zoolog. Gesell.' in Frankf. a. M. Redigirt von F. C. Noll.) Jahrgang 1–21. 8°. Frankfurt a. M., 1860–80.

Zoologischer Anzeiger, herausg. von J. Victor Carus. Jahrgang 1–3. 8°. Leipzig, 1878–80.

Zoologisches Archiv, herausg. von Friedrich Albrecht Anton Meyer. Theil 1, 2. 8°. Leipzig, 1796.

Zoologisches Magazin. Herausg. von C. R. W. Wiedemann. Band 1, Stück 1–3; Band 2, Stück 1. 8°. Kiel und Altona, 1817–23.

Zürn (F. A.). See *Zeitschrift* für Parasitenkunde.

Zuverlässige Nachrichten von dem gegenwärtigen Zustande, Veränderung und Wachsthum der Wissenschaften. 216 vols. in 18. 12°. Leipzig, 1740–57.

ASTRONOMICAL, METEOROLOGICAL, AND MAGNETICAL OBSERVATIONS,

AND

REPORTS OF INSTITUTIONS.

Adelaide.

Government Observatory. Meteorological Observations: 1869, 1870 (January), 1876–78. Folio. Adelaide.

Albany.

Dudley Observatory. Annals. Vol. 1, 2. 8°. Albany, 1866–71.

New York State Library. Annual Reports of the Trustees. 1856 and 42nd–61st. 8°. Albany, 1856, 1860–79.

University of the State of New York. Annual Reports of the Regents. 8°. Albany, 1833, 1836–79.

—— Annual Reports of the Regents on the Condition of the State Cabinet of Natural History, and the Historical and Antiquarian Collection annexed thereto.

3rd, 7th–31st. 8°. Albany, 1850–79.

—— Twentieth Annual Report . . . on the Condition of the State Cabinet of Natural History, and the Historical and Antiquarian Collection annexed thereto. Revised edition.

4°. Albany, 1870.

[With Appendix containing papers on

Local Climatology, by W. D. Wilson.

Longitude of Western Boundary Line of the State of New York, by C. H. F. Peters.

Flora of the State of New York, by C. H. Peck.

Internal Appendages of the Genus Atrypa, by R. P. Whitfield.

Notice of Vol. 4 of the Palæontology of New York.

Introduction to the Study of the Graptolitidæ, by J. Hall.

Contributions to Palæontology, by J. Hall.

New Fossils of the Niagara Group, by J. Hall.]

Albany (*continued*).

University of the State of New York. Results of a Series of Meteorological Observations made . . . at sundry Academies in the State of New York, from 1826 to 1850 inclusive, compiled . . . by F. B. Hough. 4°. Albany, 1855.

—— —— 2nd Series. From 1850 to 1863, inclusive; with Records of Rain-fall and other Phenomena to 1871, inclusive. Compiled by F. B. Hough. 4°. Albany, 1872.

—— Report of Dr. Peters on the Longitude of Elmira. 8°. Albany, 1864.

—— Report of Dr. Peters on the Longitude and Latitude of Ogdensburgh. 8°. Albany, 1865.

Algiers.

Observatoire. Panorama Météorologique du Climat d'Alger. 1e Partie. Observations Météorologiques. Janvier 1872. Folio.

Amsterdam.

Almanak ten dienste der Zeelieden voor het Jaar 1821. 8°. Amsterdam, 1819.

Archangel.

Observations Météorologiques faites à Arkhangel (lat. 64° 32′, long. 38° 14′ à l'Est de Paris) et communiquées par M. Kupffer, 1813–31. 8°. St. Pétersbourg, 1842.

Argentine Republic. See *Córdoba.*

Armagh.

Observatory. Astronomical Observations made . . . by T. R. Robinson. Vol. 1. 4°. London, 1829.

—— Places of 5345 stars observed from 1828 to 1854 . . . by Rev. T. R. Robinson. Roy. 8°. Dublin, 1859.

Augsburg.

Meteorologisches Jahrbuch . . . mit Rücksicht auf die hierher gehörigen meteorischen und astronomischen Beobachtungen nebst den Aspecten der Sonne, der Planeten und vorzüglich des Mondes, von Augustin Stark, 1813–28. 4°. Augsburg, 1814–29.

Beschreibung der meteorologischen Instrumente nebst einer Anleitung zum Gebrauche derselben bey den Beobachtungen, als nothwendiger Beytrag zur Erläuterung der meteorologischen Jahrbücher . . . von Augustin Stark. 4°. Augsburg, 1815.

Australia (South). See *Adelaide.*

Austria.

Magnetische und Geographische Ortsbestimmungen im österreichischen Kaiserstaate, ausgeführt von Karl Kreil und Karl Fritsch, 1846–51. Jahrgang 1–5 in 2 vols. 4°. Prag, 1848–52.

Baltimore.

Metorological Observations made in the vicinity of Baltimore during the years 1817, 1818, by Lewis Brantz.

2 vols. 4°. Baltimore, 1818–19.

Batavia.

Magnetical and Meteorological Observatory. Observations.

Vol. 1. Meteorological Observations from Jan. 1, 1866, to Dec. 31, 1868, and Magnetical Observations from July 1, 1867, to June 30, 1870, made under the direction of P. A. Bergsma.
4°. Batavia, 1871.

Vol. 2. Meteorological Observations made from Jan. 1, 1869, to Dec. 31, 1873. 4°. Batavia, 1878.

Vol. 3. Meteorological Observations from Jan. 1, 1874, to Dec. 31, 1875, and Magnetical Observations from July 1, 1870, to July 31, 1875. 4°. Batavia, 1878.

—— Regenwaarnemingen in Nederlandsch-Indië. Eeerst Jaargang, 1879. Door P. A. Bergsma. 8°. Batavia, 1880.

Bavaria.

Magnetische Ortsbestimmungen ausgeführt an verschiedenen Puncten des Königreichs Bayern und an einigen auswärtigen Stationen, von J. Lamont. Thiel 1, 2. 8°. München, 1854–56.

Bengal. See *Calcutta.*

Berlin.

K. Preuss. Akademie der Wissenschaften. Sammlung Astronomischer Tafeln. 3 vols. 8°. Berlin, 1776.

—— Astronomisches Jahrbuch . . . mit Genehmhaltung der K. Akademie der Wissenschaften, berechnet und herausg. von J. E. Bode, 1788–1829.

42 vols. in 21. 8°. Berlin, 1785–1826.

—— —— Erster (zweiter und dritter) Supplement-Band. Sammlung Astronomischer Abhandlungen, Beobachtungen und Nachrichten, herausg. von J. E. Bode.

In 1 vol. 8°. Berlin, 1793–97.

—— —— Namen- und Sachregister der Berliner Astronomischen Jahrbücher von 1776 bis 1829 und der dazu gehörigen vier Supplementbände, angefertigt von C. F. John.

8°. Berlin, 1829.

—— Berliner Astronomisches Jahrbuch. 1830–82.

8°. Berlin, 1828–80.

[Edited by Encke, Wolfers, Foerster (47 vols.); Foerster and Tietjens.]

K. Sternwarte. Astronomische Beobachtungen . . . herausg. von Joh. Frz. Encke. Band 1–4. Folio. Berlin, 1840–57.

Meteorologisches Institut. Bericht über die in den Jahren 1848 und 1849 auf den Stationen . . . im Preussischen Staate angestellten Beobachtungen. Von H. W. Dove.

Folio. Berlin, 1851.

Berlin (*continued*).

Meteorologisches Institut. Ergebnisse der in den Jahren 1848 bis 1857 angestellten Beobachtungen des Meteorologischen Instituts. Folio. Berlin, 1858.

—— Das Klima des preussischen Staates . . . Von H. W. Dove. 4°. Berlin, 1861.

—— Die Witterungserscheinungen des nördlichen Deutschlands im Zeitraum von 1858–63, dargestellt von H. W. Dove. 4°. Berlin, 1864.

—— Monatliche Mittel der Jahrgänge 1864–77, für Druck, Temperatur, Feuchtigkeit und Niederschläge und fünftägige Wärmemittel sämmtlicher mit dem Meteorologischen Institut zu Berlin vereinigten deutschen Stationen. Veröffentlicht von H. W. Dove. 4°. Berlin, 1867–78.

1877 contains 'Inhalts-Verzeichniss sämmtlicher von dem Institute herausg. meteorologischen Publicationen.'

—— Die Witterung des Jahres des Misswachses 1867. Dargestellt von H. W. Dove. 4°. Berlin.

—— Klimatologie von Norddeutschland nach den Beobachtungen des preussischen meteorologischen Instituts von 1848 bis incl. 1867. I. Abtheilung: Luftwärme. Veröffentlicht von H. W. Dove. Folio. Berlin, 1868.

—— —— II. Abtheilung: Regenhöhe. Veröffentlicht von H. W. Dove. Folio. Berlin, 1871.

—— Wärmeabweichungen der Jahre 1870 und 1871, verglichen mit andern durch strenge Winter ausgezeichneten Jahren. Von H. W. Dove. 4°.

—— Uebersicht der Witterung im nördlichen Deutschland nach den Beobachtungen des Meteorologischen Instituts. Jahrgang 1859 (1860). 4°. Berlin.

—— Klimatologie von Deutschland nach den Beobachtungen des preuss. meteorol. Instituts von 1848 bis 1872. Luftwärme. Veröffentlicht von H. W. Dove. 4°. Berlin, 1874.

Birmingham.

Birmingham Philosophical Institution. Report, 1836; together with the Meteorological Journal kept at the Institution, a statement of the Steam-power employed in Birmingham from 1780 to 1835, and Tables exhibiting the Mortality of the Borough from 1831 to 1835. 8°. Birmingham, 1836.

Royal School of Medicine and Surgery. Report, 1838. 8°. Birmingham.

Bologna.

Eustachii Manfredii Ephemerides Motuum Cœlestium ex anno 1715 in annum 1725 e Cassinianis Tabulis ad Meridianum Bononiæ supputatæ. 2 vols. 4°. Bononiæ, 1715.

Bologna (*continued*).

Novissimæ Ephemerides . . . auctoribus Eustachio Manfredio . . . et sociis . . . ex anno 1741 in annum 1750. Editio altera. 4°. Bononiæ, 1739.

Ephemerides Motuum Cœlestium ex anno 1751 in annum 1762 ad Meridianum Bononiæ supputatæ auctoribus Eustachio Zanotto . . . et sociis. 4°. Bononiæ, 1750.

Ephemerides Motuum Cœlestium ex anno 1763 in annum 1774 ad Meridianum Bononiæ ex Hallcii Tabulis supputatæ auctoribus Eustachio Zanotto . . . et sociis. 4°. Bononiæ, 1762.

Ephemerides Motuum Cœlestium ab anno 1823 ad annum 1828 ad Meridianum Bononiæ supputatæ a Petro Caturcglio . . . et sociis. 4°. Bononiæ, 1822.

Ephemerides Motuum Cæestium ex anno 1829 in annum 1832, ad Meridianum Bononiæ supputatæ a Petro Caturcglio. 4°. Bononiæ, 1828.

Bombay.

Magnetical and Meteorological Observatory. Observations 1845–70. 4°. Bombay, 1846–72.

Bonn.

Sternwarte. Astronomische Beobachtungen auf der Sternwarte der Königlichen Rheinischen Friedrich-Wilhelms-Universität . . . angestellt und herausg. von Friedrich Wilhelm August Argelander. Band 1–7, Abth. 1. 4°. Bonn, 1846–67.

Boston.

Board of Education. Annual Reports, 1871–73. 8°. Boston, 1873–74.

Peabody Education Fund. Proceedings of the Trustees from their original organization on the 8th February, 1867. Vol. 1. 8°. Boston, 1875.

Public Library. Annual Report of the Trustees. 8th–10th, 16th. 8°. Boston, 1860–68.

Brera. See *Milan.*

Brussels.

Compte-Rendu des Opérations de la Commission instituée par M. le Ministre de la Guerre, pour étalonner les règles qui ont été employées en 1850, 1851, 1852 et 1853 par MM. les Officiers d'État-Major de la Section Géodésique du Dépôt de la Guerre à la Mesure des Bases Géodésiques Belges. 4°. Bruxelles, 1855.

Rapport au Ministre de l'Intérieur sur les travaux de la Commission Centrale et des Commissions Provinciales de Statistique. 8°. Bruxelles, 1846.

Observatoire Royal. Annales . . . publiées par le Directeur A. Quetelet. Tome 1–18. 4°. Bruxelles, 1834–68.

Brussels (*continued*).

Observatoire Royal. Annales Météorologiques . . . publiées . . . par A. Quetelet. 4°. Bruxelles, 1867–70.

Première Année, ff. 1–13. Troisième Année, ff. 1–12.
Deuxième Année, ff. 1–13. Quatrième Année, ff. 1–4.

—— Annuaire. 1834–1879. Année 1–46. 12°. Bruxelles, 1833–78.

Buenos Aires. See *Córdoba.*

Cadiz.

Observaciones astronomicas hechas en Cadiz, en el Observatorio Real de la Compañia de Cavalleros Guardias-Marinas por Don Vicente Tofiño de San Miguél . . . y por Don Josef Varela. 4°. 1776.

Observatorio Real de Marina de la Ciudad de San Fernando. Almanaque Náutico y Efemérides Astronomicas para el año de 1830(–80). 8°. Madrid & Cadiz, 1827–78.

—— Observaciones, 1833–35. 3 vols. in 1. Folio. San Fernando, 1835–36.

—— Anales, 1870–76. Folio. San Fernando, 1870–77.

Calcutta.

Reports of the Meteorological Reporter to the Bengal Government, 1867–74. Folio. Calcutta, 1868–75.

Report on the Meteorology of India, 1875–77. 1st–3rd year. 4°. Calcutta, 1877–79.

Indian Meteorological Memoirs. Vol. 1. Folio. Calcutta, 1876–80.

Report on Observation of Total Solar Eclipse April 6, 1875, at Camorta, Nicobar Islands. By Capt. J. Waterhouse. Folio. Calcutta, 1875.

Report of the Midnapore and Burdwan Cyclone of the 15th and 16th of October, 1874. By W. G. Willson. Folio. Calcutta, 1875.

Report of the Vizagapatam and Backergunge Cyclones of October 1876. By J. Elliot. 4°. Calcutta, 1877.

Report on the Madras Cyclone of May 1877. By J. Eliot. 4°. Calcutta, 1879.

Cambridge.

Observatory. Astronomical Observations. Vol. 1–21. 1828–65. 4°. Cambridge, 1829–79.
[Edited by Airy (1828–35), Challis (1836–60), Adams.]

St. John's College. Astronomical Observations made by Thomas Catton. Edited by G. B. Airy. 4°. London, 1853.

Cambridge [Mass.].

Astronomical Observatory of Harvard College. Annals, vol. 1 ; 2, pt. 1, 2 ; 3 ; 4, pt. 1 ; 5–12. 4°. Cambridge, 1856–80.

Cambridge [Mass.] (*continued*).

Peabody Museum of American Archæology and Ethnology. Annual Reports of the Trustees. Vol. 1, 1868–76. 8°. Cambridge.

Canada.

Magnetical and Meteorological Observations at Lake Athabasca and Fort Simpson, by Captain J. H. Lefroy; and at Fort Confidence, in Great Bear Lake, by Sir John Richardson. 8°. London, 1855.

—— See also *Toronto.*

Cape of Good Hope.

Cœlum Australe Stelliferum; seu Observationes ad construendum Stellarum Australium Catalogum institutæ in Africa ad Caput Bonæ Spei a Nicolao Ludovico de La Caille. 4°. Parisiis, 1763.

A Catalogue of 9766 Stars in the Southern Hemisphere for the beginning of the year 1750, from the Observations of the Abbé de Lacaille, made at the Cape of Good Hope in the years 1751 and 1752, reduced at the expense of the British Association . . . under the immediate superintendence of Prof. Henderson, and printed . . . under the direction of the late Francis Baily, with a Preface by Sir J. F. W. Herschel. 8°. London, 1847.

Results deduced from Meteorological Observations made at certain stations in the Colony of the Cape of Good Hope in the years 1861, 1862, 1863, 1864 and 1865, compiled by a Commission appointed by Government. Fol.

First Report of the Meteorological Commission adopted 7th of July, 1862, and Minority Provisional Report for 1864. Communicated to the Meteorological Commission 8th of September, 1865, by James Adamson. Fol.

Magnetical and Meteorological Observatory. Observations. Vol. I.—Magnetical Observations, 1841–1846. With abstracts of the Observations from 1841 to 1850 inclusive. 4°. London, 1851.

—— —— Vol II.—Meteorological Observations, 1841 to 1846. 4°. London.

Royal Observatory. Astronomical Observations made in the year 1834, under the direction of Thomas Maclear. Vol. 1. 4°. Cape of Good Hope, 1840.

—— Results of Astronomical Observations made during the years 1834, 1835, 1836, 1837, 1838 at the Cape of Good Hope . . . by Sir John F. W. Herschel. 4°. London, 1847.

—— Zenith Distances observed with the Mural Circle, and Calculation of Geocentric South Polar Distances, 1836, 1837. 4°.

—— Mean Zenith Distances. Collections of all the Results of Observations of each Star, 1843–48. 4°.

—— Results of Astronomical Observations, 1856–76. 8°. Cape Town, 1871–79.

Cape of Good Hope (*continued*).

Royal Observatory. Appendix to Cape Observations, 1874. Tables for facilitating the Computation of Star-constants. Arranged and computed by E. J. Stone. 8°. [1876].

—— Results of Meteorological Observations. 8°. Cape Town, 1871.

—— The Cape Catalogue of 1159 Stars deduced from Observations . . . 1856 to 1861, reduced to the epoch 1860. Under the superintendence of E. J. Stone. 8°. Cape Town, 1873.

—— See also **General Catalogue**: *Airy*, *Maclear*.

China.

Observations Mathématiques, Astronomiques, Géographiques, Chronologiques et Physiques, tirées des anciens livres Chinois, ou faites nouvellement aux Indes et à la Chine par les Pères de la Compagnie de Jésus, rédigées et publiées par le P. E. Souciet. 3 vols. in 1. 4°. Paris, 1729–32.

See also *East Indies*, *Zi-ka-wei*.

Christiania.

K. Norske Frederiks Universitet. Meteorologiske Iagttagelser paa fem Telegrafstationer ved Norges Kyst, reducerede og sammenstillede af J. J. Åstrand. Aargang 1–2. 4°. Christiania, 1866.

Norske Meteorologiske Institut. Norsk Meteorologisk Aarbog. 1867–73. Aargang 1–7. 4°. Christiania, 1868–74.

—— Jahrbuch, 1874–76. Herausg. von H. Mohn. 4°. Christiania, 1877–78.

—— Meteorologiske Iagttagelser i det Sydlige Norge 1863, 1864, 1865, 1866. 4°. Christiania, 1867.

—— Storm-Atlas . . . . af H. Mohn. Folio. Christiania, 1870.

Observatorium. Meteorologische Beobachtungen. 1837–63. 4°. Christiania, 1865.

—— Meteorologiske Iagttagelser 1864–67. 4°. Christiania, 1865–68.

Cincinnati.

Observatory. Inaugural Report, 30th June, 1868. Annual Report, 1st May, 1869. 8°. Cincinnati, 1869.

—— Annual Reports of the Director, June, 1870. 8°. Cincinnati, 1870.

—— Publications. Nos. 1, 4. 8°. Cincinnati, 1876–78.

Coimbra.

Observatorio Meteorologico e Magnetico da Universidade. Resumos Annuaes das Observações Meteorologicas, 1864–65, 1865–66. 4°. Coimbra, 1870.

—— Observações Meteorologicas [e Magneticas], 1866–78. 4°. Coimbra, 1870–79.

Coimbra (*continued*).

Observatorio Real da Universidade. Ephemerides Astronomicas . . . 1804–13. Vol. 1–9. 4°. Coimbra, 1803–12.

—— Ephemerides Astronomicas calculadas para o Meridiano do Observatorio da Universidade de Coimbra para uso do mesmo observatorio e da Navegaçao Portugueza para o anno de 1863. Roy. 8°. Coimbra, 1862.

—— —— 1869–80. Roy. 8°. Coimbra, 1867–79.

Colába. See *Bombay.*

Colonial *Magnetic Observatories.* Observations on days of Unusual Magnetic Disturbance, made at the British Colonial Magnetic Observatories under the departments of the Ordnance and Admiralty, printed . . . under the superintendence of Lieut.-Colonel Edward Sabine, 1840–44. Vol. 1, in 2 parts. 4°. London, 1843–51.

—— See also *Cape of Good Hope, Hobart Town, St. Helena, Toronto.*

Copenhagen.

Observatorium. Observationes Astronomicæ annis 1781, 1782 et 1783 institutæ in Observatorio Regio Havniensi et cum tabulis astronomicis comparatæ; auctore Thoma Bugge. 4°. Havniæ, 1784.

—— Siderum Nebulosorum Observationes Havnienses institutæ in Specula Universitatis per tubum sedecimpedalem Merzianum ab anno 1861 ad annum 1867; auctore Dr. H. L. D'Arrest. 4°. Havniæ, 1867.

Societas Scientiarum. Collectanea Meteorologica. See *Greenland, Guinea, Iceland.*

Córdoba.

Oficina Meteorologica Argentina. Anales, por su Director Benjamin A. Gould. Tomo 1. 4°. Buenos Aires, 1878.

Observatorio Nacional Argentina. Resultados. Vol. 1. Uranometria Argentina. Brightness and Position of every Fixed Star, down to the 7th Magnitude within 100° of the S. Pole, by Benjamin Apthorp Gould. 4°. (Atlas. Folio.) Buenos Aires, 1879.

Cracow.

Sternwarte. Spostrzeźenia. [Meteorological Observations.] 1849–51. 8°.

—— Allgemeine Übersicht der an der kk. Krakauer Sternwarte vom Jahre 1826 bis 1852 gemachten meteorologischen Beobachtungen, zusammengestellt von Dr. Max Weisse. 4°. Krakau, 1853.

Dodabetta.

Meteorological Observations made at the Meteorological Bungalow on Dodabetta, 8640 feet above the level of the sea, in the years 1848–50, (1851–55,) under the direction of T. G. Taylor and W. S. Jacob (and W. K. Worster). 4°. Madras, 1852–57

Dorpat.

Kaiserliche Universitäts-Sternwarte. F. G. W. Struve: Observationes Astronomicas, institutas in Specula Universitatis Cæsareæ Dorpatensis, 1814–24, 1831–38.

Vol. 1–5, 8. 4°. Dorpati, 1817–39.

—— Beobachtungen . . . herausgegeben von J. H. Mädler.

Band 9–11, 13–15 (Abth. 1). 4°. Dorpat, 1842–59.

—— Catalogus novus Stellarum duplicium et multiplicium maxima ex parte in Specula Universitatis Cæsareæ Dorpatensis per magnum telescopium achromaticum Fraunhoferi detectarum. Auctore F. G. W. Struve. Fol. Dorpati, 1827.

—— Stellarum fixarum imprimis duplicium et multiplicium positiones mediæ pro epocha 1830, 0, deductæ ex observationibus meridianis, annis 1822 ad 1843, in Specula Dorpatensi institutis. Auctore F. G. W. Struve. Fol. Petropoli, 1852.

Meteorologische Beobachtungen angestellt in Dorpat . . . redigirt und bearbeitet von Arthur von Oettingen und K. Weihrauch. 1866–76. Band 1–3. 8°. Dorpat, 1868–78.

Band 2 has an 'Ergänzungsheft' by Weihrauch—*10-jährige Mittelwerthe.*

Dublin.

Ordnance Survey Office. Meteorological Observations taken during the years 1829 to 1852 . . . to which is added a series of similar Observations made at the principal Trigonometrical Stations, and at other places in Ireland; edited by Captain Cameron.

Folio. Dublin, 1856.

Trinity College. Observations made at the Magnetical and Meteorological Observatory at Trinity College, Dublin, under the direction of the Rev. Humphry Lloyd.

Vol. 1, 2. 4°. Dublin, 1865–69.

Vol. 1, 1840–43; vol. 2, 1844–50.

Trinity College Observatory, Dunsink. Astronomical Observations and Researches made at Dunsink.

Part 1–3. 4°. Dublin, 1870–79.

Dudley Observatory. See *Albany.*

Dun Echt.

Observatory. Publications.

Vol. 1, 2. 4°. Dun Echt, Aberdeen, 1876–77.

Dunsink. See *Dublin.*

Durham.

Observatory of the University. Results of Astronomical Observations made . . . from October 1849 to April 1852, under the general direction of the Rev. Temple Chevallier, by R. C. Carrington. Roy. 8°. Durham, 1855.

East India.

Observations physiques et mathématiques . . . envoyées de Siam, par les Pères Jésuites François. 8°. Paris, 1688.

—— Observations physiques et mathématiques . . . envoyées des Indes et de la Chine par les Pères Jésuites. 4°. Paris, 1692.

—— See also *China*.

Edinburgh.

Royal Observatory. Astronomical Observations made . . . by Thomas Henderson, 1834–47.

Vol. 1–10. 4°. Edinburgh, 1838–52.

Vol. 6–10 reduced and edited by Charles Piazzi Smyth.

—— —— made . . . by Charles Piazzi Smyth, 1849–77.

Vol. 11–14. 4°. Edinburgh, 1857–77.

Geneva.

Observatoire. Observations Astronomiques. Séries 1–18, 1841–45, 1847, 1851–52, 1853–54, 1855–56, 1857–58.

4°. Genève, 1842–61.

—— Résumé Météorologique . . . pour Genève et le Grand St. Bernard, par E. Plantamour, 1846–50, 1854–77.

8°. Genève, 1847–78.

Georgetown College, District of Columbia.

Astronomical Observatory. Annals.

No. 1. 4°. New York, 1852.

Georgetown, Demerara.

Observatory. Monthly Tables of Daily Means of Meteorological Elements, deduced from Observations taken . . . during eleven years, commencing January 1846, with Remarks on the state of the Weather, Clouds and other Phenomena, by Patrick Sandeman, Observer. 4°. Greenock, 1857.

Girard College. *Observatory.* See *Philadelphia.*

Gotha.

Tabulæ Motuum Solis novæ et correctæ ex theoria gravitatis et observationibus recentissimis erutæ, quibus accedit Fixarum præcipuarum Catalogus novus ex observationibus astronomicis, annis 1787, 1788, 1789, 1790, in Specula Astronomica Gothana habitis . . . Auctore Francisco de Zach. 4°. Gothæ, 1792.

—— Supplementum ad Tabulas motuum Solis anno 1792 editas.

4°. Gothæ, 1804.

Tabulæ speciales Aberrationis et Nutationis in ascensionem rectam et in declinationem ad supputandas stellarum fixarum positiones sive apparentes sive veras, una cum insigniorum cccexciv stellarum zodiacalium Catologo novo in Specula Astronomica Ernestina ad initium anni 1800 constructo. Auctore Francisco Lib. Bar. de Zach. 2 vols. 8°. Gothæ, 1806–07.

Göttingen.

Astronomical Observations made at Göttingen, from 1756 to 1761, by Tobias Mayer. Published by Order of the Commissioners of Longitude. Folio. London, 1826.

K. Sternwarte. Astronomische Mittheilungen . . . herausg. von der k. Gesellschaft der Wissenschaften.
Theil 1. 4°. Göttingen, 1869.

Greenland.

Observationes Meteorologicæ per Annos 1832–54 in Grönland factæ a C. C. Östergaard, L. A. Mossin, J. M. P. Kragh, C. N. Rudolph, F. P. E. Bloch. 4°. Havniæ, 1856.

(Fasc. 4 of 'Collectanea Meteorol. sub auspiciis Soc. Sci. Danic. edita.')

Greenwich.

Royal Observatory. Historiæ Cœlestis libri duo, quorum prior exhibit Catalogum Stellarum fixarum Britannicum novum et locupletissimum, una cum earundem Planetarumque omnium Observationibus sextante micrometro, &c. habitis, posterior transitus Syderum per planum Arcus Meridionalis et distantias eorum a vertice complectitur. Observante Johanne Flamsteedio, 1676–1705. Fol. Londini, 1712.

—— Historiæ Cœlestis Britannicæ volumen primum (secundum et tertium) . . . Observante J. Flamsteedio, 1675–1720.
3 vols. Fol. Londini, 1725.

—— Astronomical Observations made . . . from the year 1750 to the year 1762, by the Rev. James Bradley, Astronomer Royal, together with a Continuation of the same [to 1764], by the Rev. Nathaniel Bliss, Astronomer Royal.
Vol. 1, 2. Folio. Oxford, 1798–1805.

—— Astronomical Observations made . . . from the year 1765 to the year [1810], by the Rev. Nevil Maskelyne, D.D., Astronomer Royal. Vol. 1–4. Folio. London, 1776–1811.

—— Astronomical Observations made . . . in the years 1811–1835, by John Pond, Astronomer Royal.
In 10 vols. Folio. London, 1815–36.

—— —— A Catalogue of 1112 Stars, reduced from Observations made . . . from the years 1816 to 1833. Fol. London, 1833.

—— —— Tables containing the sum of the three equations of Aberration, Solar Nutation, and Precession for 23 principal Fixed Stars for every day in Leap Year, the first, second, and third years after (1824–39). Folio. London.

—— —— The Sum of the three equations . . . of 40 principal Fixed Stars . . . Folio. London.

—— Astronomical Observations made . . . in the years 1836–1847, under the direction of George Biddell Airy.
12 vols. 4°. London, 1837–49.

Greenwich (*continued*).

Royal Observatory. Magnetical and Meteorological Observations made . . . in the years 1840–47, under the direction of G. B. Airy. 7 vols. 4°. London, 1843–49.

—— Astronomical and Magnetical and Meteorological Observations made . . . in the years 1848–78, under the direction of G. B. Airy. 4°. London, 1850–80.

Appendices. 1836. I. Bessel's Refraction Tables.
II. Table of Factors for converting Errors of R. A. and N. P. D. into Errors of Longitude and Ecliptic Polar Distance.
1837. III. Logarithms of Sines and Cosines to Time, for every 10 seconds through the 24 hours.
IV. Tables for converting Sidereal Time into Mean Solar Time.
1842. Catalogue of the Places of 1439 Stars referred to Jan. 1, 1840.
1845. Determination of the Longitude of Valentia by Transmission of Chronometers.
1847. Catalogue of 2156 Stars, formed from the Observations made 1836–47.
1852. Description of the Transit Circle of the Royal Observatory.
1854. I. Description of the Reflex Zenith Tube of the Royal Observatory.
II. Catalogue of 1576 Stars, from the Observations made 1848–53 and reduced to 1850.
1856. Description of the Galvanic Chronographic Apparatus of the Royal Observatory.
1864. I. On the value of the Moon's Semidiameter from the Occultations observed at Cambridge and Greenwich.
II. Reduction of the Greenwich Planetary Observations.
1868. I. On the Corrections of Bouvard's Elements of the Orbits of Jupiter and Saturn, by Hugh Breen.
II. New Seven-year Catalogue of 2760 Stars, deduced from Observations from 1861 to 1867 . . . and reduced to the Epoch 1864.
III. Description of the Great Equatoreal at the Observatory.
1875. Numerical Lunar Theory.
1876. Nine-year Catalogue of 2263 Stars, deduced from Observations from 1868 to 1876 . . . reduced to the Epoch 1872.
1877. Mean Temperature of the Air at every Hour of the Day from 1849 to 1868.

—— Reduction of the Observations of the Moon made . . . from 1750 to 1830, computed . . . under the superintendence of G. B. Airy. 2 vols. 4°. London, 1848.

—— —— [continuation] from 1831 to 1851. 4°. London, 1859.

—— Reduction of the Observations of Planets made . . . from 1750 to 1830, computed . . . under the superintendence of G. B. Airy. 4°. London, 1845.

—— Reduction of twenty years' photographic records of the Barometer and Dry-bulb and Wet-bulb Thermometers, and twenty-seven years' Observations of the Earth-Thermometers. Made under the direction of Sir G. B. Airy. 4°. London, 1878.

—— Catalogue of Library. 8°. London, 1827.

Guinea.

Observationes Meteorologicæ per Annos 1829–34 & 1838–42 in Guinea factæ a J. J. Trentepohl, R. Chenon, F. Sannom. 4°. Haunias, 1845.

(Fasc. 3 of 'Collectanea Meteorol. sub auspiciis Soc. Sci. Danic. edita.')

Habana.

Observatorio Magnetico y Meteorologico del Real Colegio de Belen de la Compañia de Jesus. Resumen de las Observaciones. (Nov. 1863 to Aug. 1865, Jan. 1867, Jan., Feb. 1868). 8°. Habana, 1863–68.

—— Observaciones Magnéticas y Metéorologicas hechas por los Alumnos del Colegio de Belen . . . (Nov. 30, 1867, to Nov. 30, 1869). 2 pts. 8°. Habana, 1869.

Hamburg.

Norddeutsche Seewarte. Jahres-Bericht . . . für das Jahr 1868, erstattet von W. v. Freeden. 8°. Hamburg, 1867.

Sternwarte. Mittlere Oerter von 12,000 Fixsternen für den Anfang von 1836, abgeleitet aus den Beobachtungen auf der Hamburger Sternwarte von Carl Rümker. Oblong. Hamburg, 1843.

—— Neue Folge der mittleren Oerter . . . für den Anfang von 1850. Von Carl Rümker. Oblong.

Helsingfors.

Observationes Astronomicæ in Specula Universitatis Litterariæ Fennicæ factæ. Aboæ, 1824–27. Instituit F. A. G. Argelander. 2 vols. Folio. 1830–31.

Observatoire Magnétique et Météorologique. Observations faites . . . sous la direction de Jean Jacques Nervander. Vol. 1. 4°. Helsingfors, 1850–52.

Première Section. Observations Magnétiques.
Deuxième Section. Observations Météorologiques.

—— —— Vol. 5. 4° Helsingfors, 1873.

—— Observations Météorologiques, 1873–78. 8°. Helsingfors, 1875–80.

Hesse.

Cœli et siderum in eo errantium Observationes Hassiacæ . . . et Spicilegium biennale ex Observationibus Bohemicis Tychonis Brahe, nunc primum publicante Willebrordo Snellio, quibus accesserunt Joannis Regiomontani et Bernardi Walteri Observationes Noribergæ. 4°. Lugduni-Batavorum, 1618.

Hobart Town.

Magnetical and Meteorological Observatory. Observations made at the . . . Observatory at Hobarton, in Van Diemen Island, and by the Antarctic Naval Expedition. Printed . . . under the superintendence of Lieut-Col. Edward Sabine, 1841–48. 3 vols. 4°. London, 1850–53.

Results of Meteorological Observations for twenty years for Hobart Town made at the Royal Observatory, Ross Bank, from Jan.

Hobart Town (*continued*).

1841 to December 1854, and at the Private Observatory, from Jan 1855 to Dec. 1860, inclusive. 4°. Hobart Town, 1861.

Abstract of Meteorological Observations taken in Tasmania during the Six Months ending June 1862. S. sh. Hobart Town.

Results of Twenty-five Years' Meteorological Observations. By Francis Abbott. 4°. Hobart Town, 1866.

Results of Five Years' Meteorological Observations for Hobart Town; with which are incorporated the Results of twenty-five years' Observations previously published by the Royal Society of Tasmania. By Francis Abbott. 4°. Hobart Town, 1872.

See also **Transactions**: *Hobart Town.*

Iceland.

Observationes Meteorologicæ a 1 Jan. 1823 ad 1 Aug. 1837 in Islandia factæ a Thorstensenio. 4°. Hafniæ. 1839.

(Fasc. 2 of 'Collectanea Meteorol. sub auspiciis Soc. Sci. Danic. edita.')

India.

Report on Meteorological Observations in the North Western Provinces of India. By Murray Thomson, 1867–73. Fol. Roorkee, Allahabad, 1868–74.

Commission on Sanitary State of Army. Report upon the meteorology in relation to the health of the troops; by James Glaisher. Fol. London, 1863.

See also *China*, and *Bombay*, *Calcutta*, &c.

Kasan.

Universität. Meteorologische Beobachtungen aus dem Lehrbezirk der Kaiserlich Russischen Universität Kasan . . . von Ernest Knorr. Heft 1. 1835–36. 4°. Kasan, 1841.

—— Observations Astronomiques faites à l'Observatoire de l'Université Impériale de Kazan par [Jean] Simonoff et Lépounoff. Cahier 1. 4°. Kazan, 1842.

Kew.

Observatory. Photo-lithographic impressions of Traces produced simultaneously by the self-recording Magnetographs at Kew and Lisbon. Oblong.

Kiel.

Commission zur Untersuchung der Deutschen Meere. Ergebnisse der Beobachtungsstationen an den Deutschen Küsten über die physikalischen Eigenschaften der Ostsee und Nordsee und die Fischerei. Jahrgang 1873–79. Oblong. 4°. Berlin, 1874–80.

—— Jahresbericht. Jahrgang 1–6. Folio. Berlin, 1873–78.

—— Tafeln zur Berechnung der Beobachtungen an den Küsten-Stationen und zur Verwandlung der angewendeten Maase in metrisches Maas. 8°. Kiel, 1874.

—— Gemeinfassliche Mittheilungen aus den Untersuchungen. 8°. Kiel, 1880.

Königsberg.

Tabulæ Regiomontanæ Reductionum Observationum Astronomicarum ab anno 1750 usque annum 1850 computatæ. Auctore Friderico Wilhelmo Bessel. 8°. Regiomonti Prussorum, 1830.

K. Universitäts-Sternwarte. Astronomische Beobachtungen. Abtheil. 1–36. Folio. Königsberg, 1815–70.

Edited by Bessel (1–21), Busch (22–30), Luther.

—— Systematisches Verzeichniss der in der Bibliothek . . . enthaltenen Bücher. 8°. Königsberg, 1852.

(Zu der 25sten Abtheil. der Beobachtungen gehörig.)

Kremsmünster.

Sternwarte. Magnetische Beobachtungen zu Kremsmünster in den Jahren 1851, 1852, 1853, von P. Augustin Reslhuber. 4°. Wien, 1856.

—— Resultate aus den auf der Sternwarte zu Kremsmünster angestellten meteorologischen Beobachtungen. Von P. Augustin Reslhuber. 1856–59, '64, '68, '69. 8°. Linz, 1857–72.

—— Beobachtungen der Variationen der magnetischen Declination und Horizontal-Intensität an den Termins-Tagen der Jahre 1844, 1845, 1846 [MS.]. 4°.

—— Geschichte der Sternwarte. See **General Catalogue**: *Fellöcker.*

Leiden.

Sternwarte. Annalen. Band 1–4. 4°. Harlem, Haag, 1868–75.

Edited by Kaiser (3 vols.) and Bakhuyzen.

—— Verslag van den Staat der Sterrewacht 1866–67 uitgebragt door F. Kaiser. 8°. Amsterdam, 1867.

Leyton, Essex.

Astronomical Observations taken during the years 1862–64, at the Private Observatory of Joseph Gurney Barclay, Esq., Leyton, Essex. Vol. 1–4. 4°. London, 1865–78.

Lisbon.

Academia Real das Sciencias. Ephemerides Nauticas ou Diario Astronomico. 1789–98. In 3 vols. 4°. Lisboa, 1788–96.

Observatorio do Infante D. Luiz. Trabalhos do Observatorio Meteorologico do Infante D. Luiz na Escola Polytechnica. Anno 2–8, 1855–62. Folio. Lisboa, 1857–63.

—— Annaes. 1856–77. Vol. 1–15. Folio. Lisboa, 1863–78.

—— —— Magnetismo Terrestre. Folio. Lisboa, 1870.

—— —— Resumo das Principaes Observações Meteorologicas executadas durante o periodo de 20 annos decorridos desde 1856–75. Folio. Lisboa, 1877.

—— —— Temperatura do Ar em Lisboa, 1856–75. Folio. Lisboa, 1878.

Lisbon (*continued*).

Observatorio do Infante D. Luiz. Relatorio do Serviço . . . 1863–64, 1870–71. 8°. Lisboa, 1864, 1872.

—— Postos Meteorologicos, 1874–76. Folio. Lisboa, 1875–78.

'Annexos' to the 'Annaes.'

Liverpool.

Observatory. Direction and Strength of the Wind at the Liverpool Observatory. 1852–57. Folio.

—— Reports of the Astronomer to the Marine Committee, Mersey Docks and Harbour Board. 1863–78. 8°. Liverpool, 1863–79.

London.

The Nautical Almanac and Astronomical Ephemeris, 1767–1883. 8°. London, 1766–1879.

Tables requisite to be used with the Nautical Ephemeris for finding the Latitude and Longitude at Sea; the second edition. 8°. London, 1781.

Admiralty. Hydrographic Office. H.M.S. *Valorous.* Deep-sea Soundings and Temperatures, North Atlantic Ocean, 1875. Folio.

—— H.M.S. *Challenger.* Reports on Ocean Soundings and Temperatures. 7 parts. 4°.

—— Arctic Expedition, 1875–76. Journals and Proceedings of the Arctic Expedition, 1875–76, under the Command of Captain Sir George S. Nares. 4°. London.

—— —— Report of Proceedings. By G. S. Nares. 4°.

Army Medical Department. Reports. Vol. 1–19. 1859–77. 8°. London, 1861–79.

Board of Trade. [See also *Meteorological* Office.]

—— Papers respecting proposed plan for making Meteorological and Hydrographical Observations at Sea. 4°. London, 1853.

—— Meteorological Papers.

No. 1–5, 7, 8, 10, 13, 14. 4°. London, 1857–65.

—— —— No. 6, 9, 10, 11, 12. 8°. London, 1861–65.

No. 11, Appendix to Report (1862) only.

—— Report of the Meteorological Department, 1857, 1862, 1864. 8°. London, 1857–64.

—— Passage Table and General Sailing Directions, compiled by Rear-Admiral R. FitzRoy. 8°. London, 1859.

—— Barometer Manual, 1861. Compiled by Rear-Admiral R. FitzRoy. Fourth Edition. 8°. London, 1861.

—— Barometer and Weather Guide, 1861. Compiled by Rear-Admiral FitzRoy. Fourth Edition. 8°. London, 1861.

—— Report of a Committee appointed to consider certain Questions relating to the Meteorological Department of the Board of Trade. Folio. London, 1866.

London (*continued*).

Board of Trade. Coast or Fishery Barometer Manual. Compiled under the direction of the Meteorological Committee, by Robert H. Scott. 8°. London, 1869.

—— Catalogue of Library. 8°. London, 1866.

Guy's Hospital. See **Transactions**: *London.*

Local Government Board. See *Privy* Council Office.

Meteorological Committee. See *Board* of Trade, *Meteorological* Office.

Meteorological Office. Minutes of the Proceedings of the Meteorological Committee, 1867–75. 4°. London, 1868–76.

—— [Daily] Weather Reports, July 1st, 1868–80. Folio. London, 1868–80.

—— Reports of the Meteorological Committee of the Royal Society, 1867–80. 8°. London, 1868–80.

—— Report of an Inquiry into the Connexion between Strong Winds and Barometrical Differences; presented to the Committee of the Meteorological Office, by Robert H. Scott. 8°. London, 1868.

—— Report to the Committee . . . on the Meteorology of the North Atlantic between the Parallels of 40° and 50° N. By Capt. H. Toynbee. 8°. London, 1869.

—— Specimens of Curves furnished by the Self-recording Instruments at the Observatories established by the Meteorological Committee. [Not published.] Folio [1869].

—— Quarterly Weather Reports. 1869–75. 4°. London, 1870–79.

—— Barometer Manual. Compiled by Robert H. Scott. 8°. London, 1871.

—— Contributions to our Knowledge of the Meteorology of Cape Horn and the West Coast of South America. 4°. London, 1871.

—— A Discussion of the Meteorology of the part of the Atlantic lying north of 30° N. for the eleven days ending February 8, 1870. 4°. London, 1872.

With 'Charts and Diagrams.'

—— Currents and Surface Temperature of the North Atlantic Ocean from the Equator to Latitude 40° N. for each Month of the Year. 4°. London, 1872.

—— Charts of Meteorological Data for Square 3. Lat. 0°–10° N. Long. 20°–30° W. Folio.

—— Remarks to accompany Monthly Charts of Meteorological Observations for No. 3 Square. 4°. London, 1872.

—— Notes on the form of Cyclones in the Southern Indian Ocean, and on some of the Rules given for avoiding their Centres. By C. Meldrum. 8°. London, 1873.

Repr. from Monthly Notices of the Meteorolog. Soc. of Mauritius.

London (*continued*).

Meteorological Office. Remarks to accompany Monthly Charts of Meteorological Data for Square 3. 4°. London, 1874.

—— Contributions to our knowledge of the Meteorology of the Antarctic Regions. 4°. London, 1873.

—— Synchronous Charts of the North Atlantic during August 1873. Oblong.

—— Hourly Readings from the self-recording Instruments at 7 Observatories in connection with the Meteorological Office. 1874–79. Folio. London.

—— Report of the Proceedings of the Meteorological Conference at Leipzig. 8°. London, 1873.

—— Report of the Proceedings of the Meteorological Congress at Vienna. 8°. London, 1874.

—— Report of the Proceedings of the Conference on Maritime Meteorology held in London, 1874. 8°. London, 1875.

—— Report of the Proceedings of the Second International Meteorological Congress at Rome. 1879. 8°. London, 1879

—— Report on Weather Telegraphy and Storm-Warnings, presented to the Meteorological Congress at Vienna, by a Committee appointed at the Leipzig Conference. 8°. London, 1874.

—— Report of the Meteorological Committee . . . on the work done in the Meteorological Office since their appointment in 1866 to December 31, 1875. Folio.

—— Reports of the Permanent Committee of the First International Meteorological Congress at Vienna. For the years 1874–76–78. 3 parts. 8°. London, 1875–79.

—— —— Supplement, 1876. 8°. London, 1877.

—— Contribution to the Meteorology of Japan. By T. H. Tizard. 4°. London, 1876.

—— On the Physical Geography of the part of the Atlantic which lies between 20° N. and 10° S., and extends from 10° to 40° W. By Captain Toynbee. 8°. London, 1876.
Read before Brit. Assoc.

—— Charts of Meteorological Data for 9 Ten-degree Squares. Lat. 20° N. to 10° S., Long. 10° to 40° W. Folio.

—— Remarks to accompany Monthly Charts of Meteorological Data for 9 Ten-degree Squares. 8°. London, 1876.

—— Meteorological Observations at Stations of the Second Order. 1875–78. 4°. London, 1876–80.

—— Meteorology of the North Atlantic during August 1873, illustrating the Hurricane of that Month. 4°. London, 1878.

—— Reports to the Permanent Committee of the First International Meteorological Congress at Vienna on Atmospheric Electricity (J. D. Everett), Maritime Meteorology (R. H. Scott), Weather Telegraphy (R. H. Scott). 8°. London, 1878

London (*continued*).

Meteorological Office. Contributions to our knowledge of the Meteorology of the Arctic Regions. Parts 1, 2.
4°. London, 1879–80.

—— Report on the Meteorology of Kerguelen Island. By Rev. S. J. Perry. 4°. London, 1879.

—— Aids to the Study and Forecast of Weather. By W. Clement Ley. 8°. London, 1880.

Mint. Annual Reports of the Deputy Master of the Mint. 3, 4, 6–8. 8°. London, 1873–78.

Post Office. Report of the Postmaster General, 5th, 8th, 9th.
8°. London, 1859–63.

Astronomical Observations taken at the Observatory, South Villa, Inner Circle, Regent's Park, London, during the years 1839–51, under the direction of George Bishop.
4°. London, 1852.

A Catalogue of Circumpolar Stars, deduced from the Observations of Stephen Groombridge, reduced to January 1, 1810. Edited by G. B. Airy. 4°. London, 1838.

Privy Council Office. Reports of the Medical Officer of the Privy Council [and Local Government Board], 1862; [New Series 1–8], 1873–79. 8°. London, 1863; 1874–79.

St. Bartholomew's Hospital. See **Transactions**: *London.*

St. Thomas's Hospital. See **Transactions**: *London.*

Standard Weights and Measures Department. Annual Reports of the Warden. 1–6, 8–11. 8°. London, 1867–77.

—— Account of the Comparisons of the three Parliamentary Copies of the Imperial Standards.

—— Memorandum on an Examination of Standard Measures of Length for the Rumford Committee of the American Academy of Arts and Sciences. Folio. 1880.

Trinity House. Correspondence and Reports on the Subject of Comparative Trials of Electric Lights at the South Foreland. August 1876 to July 1877. Folio. London, 1877.

—— Fog Signals. Correspondence and Reports in relation to the Construction of a Special Gun, and the Utilisation of Gun-Cotton for Fog-Signal purposes, with an Appendix on the subject of Experiments with Rockets. Jan. 1874 to Nov. 1876.
Folio. London, 1876.

—— —— Part 2. Further Correspondence and Reports . . . especially with reference to the development of the sound rocket. Nov. 1876 to March 1878. Folio. London, 1878.

Lund.

Observatoire. Mesures Micrométriques d'Étoiles Doubles. See **General Catalogue**: *Duner.*

Luxemburg.

Observations Météorologiques faites à Luxembourg par F. Reuter. 8°. Luxembourg, 1867.

Lyons.

Andreæ Argoli . . . Ephemerides exactissimæ cælestium motuum ad Longitudinem Almæ Urbis, et Tychonis Brahe Hypotheses, ac deductas è Cælo accuratè observationes ab anno 1641 ad annum 1700. 3 vols. 4°. Lugduni, 1659.

Madras.

Honourable East India Company's Observatory. Astronomical Observations made . . . by and under the superintendence of John Goldingham. Vol. 3–4. Folio. Madras, 1824–25.

—— Madras Observatory Papers. By J. Goldingham. Folio. Madras, 1827.

—— Result of Astronomical Observations made . . . by Thomas Glanville Taylor, 1831–37, 1843–47. Vol. 1–4, 7. 4°. Madras, 1832–48.

—— Meteorological Register kept . . . by John Goldingham and T. G. Taylor for the years 1822–43. Folio. Madras, 1844.

—— Astronomical Observations made . . . by William Kinnaird Worster and William Stephen Jacob for the years 1848–52. 4°. Madras, 1854.

—— A General Catalogue of the Principal Fixed Stars from Observations made at the Hon. East India Company's Observatory at Madras in the years 1830–43. By Thomas Glanville Taylor. 4°. Madras, 1844.

—— A Subsidiary Catalogue of 1440 Stars selected from the British Association Catalogue, reduced to Jan. 1, 1850, from Observations made at Madras in the years 1849–53. 4°.

—— Magnetical Observations made at the Honourable East India Company's Magnetical Observatory at Madras, by T. G. Taylor, W. K. Worster and W. S. Jacob, in the years 1846–50. 4°. Madras, 1854.

—— Meteorological Observations, 1841–55. 2 vols. 4°. Madras.

Vol. 2 (1851–55) published 1874.

Madrid.

Real Observatorio. Resumen de los Trabajos Meteorológicos correspondientes al año 1854, verificados . . . bajo la direccion de Manuel Rico y Sinobas. Roy. 8°. Madrid, 1857.

—— Annuario. Año 1–17. 1860–79. 8°. Madrid, 1859–78.

—— Observaciones Meteorológicas. 1865–75. 8°. Madrid, 1867–77.

—— Resumen de las Observaciones Meteorológicas efectuadas en la Peninsula. 1865–75. 8°. Madrid, 1867–78.

Mannheim.

Societas Meteorologica Palatina. Ephemerides, Historia et Observationes 1781–92. 12 vols. 4°. Manhemii, 1783–95.

—— Monitum ad Observatores. 4°. Manhemii, 1780.

Sternwarte. Tabulæ Aberrationis et Nutationis in Ascensionem rectam et declinationem insigniorum cœlii Stellarum, cum aliis tabulis eo spectantibus methodo facili omnibusque Astronomis perquam utili in hunc ordinem digestæ a Joanne Mezger cum præfatione Christiani Mayer. 8°. Mannhemii, 1778.

—— Astronomische Beobachtungen auf der Grossherzoglichen Sternwarte. Angestellt und herausg. von E. Schönfeld (W. Valentiner). Abtheilung 1–3. 4°. Mannheim, 1862–79.

Markree.

Catalogue of Stars near the Ecliptic observed at Markree during the years 1848–56. [By Edward J. Cooper.] 4 vols. 8°. Dublin, 1851–56.

Mauritius.

Results of Meteorological Observations, 1861, '64, '65, '71, '72, '75. Folio.

Melbourne.

Flagstaff Observatory. Results of the Meteorological Observations taken in the Colony of Victoria during the years 1859–62, and of the Nautical Observations collected and discussed at the Flagstaff Observatory during the years 1858–62. George Neumayer, Director. 4°. Melbourne, 1864.

—— Discussion of the Meteorological and Magnetical Observations made . . . during the years 1858–63. By George Neumayer. 4°. Mannheim, 1867.

Williamstown Observatory. Astronomical Observations in the years 1861, 1862, 1863, under the direction of Robert L. J. Ellery. Vol. 1. 8°. Melbourne, 1869.

Melbourne Observatory. Results of Astronomical Observations made . . . under the direction of Robert L. J. Ellery. 1863–70. Vol. 2–4. 8°. Melbourne, 1866–73.

—— Results of Observations in Meteorology, Terrestrial Magnetism, &c., together with Abstracts from Meteorological Observations obtained at various localities in Victoria. Under the superintendence of R. L. J. Ellery. 1872–76. Vols. 1–5. 8°.

—— Monthly Record of Results of Observations in Meteorology, Terrestrial Magnetism, &c. &c. Under the superintendence of R. L. J. Ellery. 1872 (January), 1873–80. 8°.

—— First Melbourne General Catalogue of 1227 Stars for the epoch 1870, deduced from Observations extending from 1863 to 1870. Made under the direction of R. L. J. Ellery. 4°. Melbourne, 1874.

Milan.

Effemeridi Astronomiche, 1775–1868.
In 69 vols. 8°. Milan, 1774–1867.

R. Osservatorio di Brera. Pubblicazioni. No. 1–16.
4°. Milano, 1873–80.

R. Specola Astronomica. Osservazioni Meteorologiche . . . negli anni 1848 al 1859 inclusivi, dall' Abate Giovanni Capelli.
4°. Milano, 1861.

Modena.

Osservatorio Astronomico. Atti . . . raccolti e ordinati da Giuseppe Bianchi. Tomo 1. Folio. Modena, 1834.

Moscow.

Observatoire. Annales. Vol. 1–6. 4°. Moscou, 1874–80.

Munich.

Sternwarte. Astronomische Beobachtungen angestellt auf der K. Sternwarte zu Bogenhausen von . . . J. Soldner, 1820–27.
Theil 1–5. 4°. München, 1822–38.

—— Observationes Astronomicæ in Specula Regia Monachiensi institutæ et . . . editæ a J. Lamont 1828–44.
Vol. 6–15 (seu novæ seriei vol. 1–10). 4°. Monachii, 1841–47.

—— Annalen . . . von J. Lamont.
Band 1–18. 8°. München, 1848–71.

Band 16–33 of Soldner's Beobachtungen.

—— —— 1–13 Supplementband. 8°. 1851–74.

—— Verbesserungen zu den Declinationen des 'Verzeichnisses von 9412 Aequatorial-Sternen zwischen +3° und −3° Declination' (V. Supplement-Band zu den Annalen der Münchener-Sternwarte). 8°.

—— Verzeichnisse der an der k. Sternwarte bei München in den ersten 50 Jahren ihres Bestehens (1820–69) erschienenen Publicationen. 8°.

—— Nachweise über die an der Münchener Sternwarte von 1840 bis 1869 beobachteten Zonen. 8°.

—— Jahrbuch . . . von J. Lamont, 1838–41.
Jahrgang 1–4. 12°. München, 1837–40.

—— Resultate der magnetischen Beobachtungen in München während der dreijährigen Periode 1840, 1841, 1842, von J. Lamont. 4°. München, 1843.

—— Resultate des magnetischen Observatoriums in München während der dreijährigen Periode 1843, 1844, 1845, von J. Lamont. 4°. München, 1846.

—— Resultate aus den an der K. Sternwarte veranstalteten meteorologischen Untersuchungen nebst Andeutungen über den Einfluss des Clima von München auf die Gesundheits-Verhältnisse der Bewohner, von J. Lamont. 4°. München, 1857.

Munich (*continued*).

Sternwarte. Astronomisches Jahrbuch für physische und naturhistorische Himmelsforscher, mit den für das Jahr 1839(–1840) vorausbestimmten Erscheinungen am Himmel, herausg. von Fr. v. P. Gruithuisen. Jahr. 1, 2. 8°. München, 1838–39.

Naples.

R. Osservatorio Meteorologico Vesuviano. Annali . . . compilati da Luigi Palmieri. 8°. Napoli, 1859.

Specola Reale. Commentarj Astronomici . . . di Carlo Brioschi. Vol. 1. 4°. Napoli, 1824–26.

Zoologische Station. Jahresbericht 1. 8°. Leipzig, 1876.

—— Fauna und Flora des Golfes von Neapel und der angrenzenden Meeres-Abschnitte. I. 4°. Leipzig, 1880.

—— See also **Journals**: *Mittheilungen.*

Netherlands. See *Utrecht.*

Neuchatel.

Observatoire Cantonal. See **Transactions**: *Neuchatel.*

New Westminster, British Columbia.

Abstract of Meteorological Observations, taken at the Royal Engineer Camp, during the year 1862. 4°. New Westminster.

Abstracts from the Meteorological Observations taken in the years 1860–61, at the Royal Engineer Office, edited by Col. Sir Henry James. 4°. London, 1862.

New York. See *Albany.*

New Zealand. See *Wellington.*

Nijné-Taguilsk.

Observations Météorologiques faites à Nijné-Taguilsk (Monts Oural), Gouvernement de Perm, 1839–42, 1845–64. 8°. Paris.

Oxford.

Radcliffe Observatory. Astronomical Observations made . . . by Manuel J. Johnson, 1840–52. Vol. 1–13. 4°. Oxford, 1842–54.

—— Astronomical and Meteorological Observations made . . . under the superintendence of M. J. Johnson (and the Rev. Robert Main), 1853–64. Vol. 14–24. 4°. Oxford, 1855–67.

—— Results of Astronomical and Meteorological Observations made . . . under the superintendence of the Rev. R. Main, 1865–76. Vol. 25–36. 8°. Oxford, 1868–80.

Vol. 36 contains only Astronomical Observations.

—— The Radcliffe Catalogue of 6317 Stars, chiefly Circumpolar, reduced to the Epoch 1845·0, formed from the Observations made at the Radcliffe Observatory, under the superintendence of M. J. Johnson, with an Introduction by the Rev. R. Main. 8°. Oxford, 1860.

Oxford (*continued*).

Radcliffe Observatory. Second Radcliffe Catalogue, containing 2386 Stars deduced from Observations extending from 1854 to 1861 . . . and reduced to the epoch 1860, under the superintendence of the Rev. R. Main. 8°. Oxford, 1870.

—— Mean Heights of the Barometer and Thermometer, with the Fall of Rain, at the Observatory, during each month of the year 1828 to 1836. 8°.

University Observatory. Astronomical Observations made under the direction of C. Pritchard. No. 1. 8°. Oxford, 1878.

Palermo.

Specola Astronomica (*R. Osservatorio.*) Della Specola Astronomica de' Regi Studj di Palermo libri 1–5 di Giuseppe Piazzi. 2 vols. Folio. Palermo, 1792–94.

—— Del R. Osservatorio di Palermo libri 6–9, in 2 vols. Folio. Palermo, 1806–26.

6 edited by Piazzi (wants Sheet G, pp. 25–28), 7–9 edited by N. Cacciatore.

—— Præcipuarum Stellarum inerrantium positiones mediæ ineunte seculo XIX ex observationibus habitis in Specula Panormitana ab anno 1792 ad annum 1802. [Joseph Piazzi.] Folio. Panormi, 1803.

—— Præcipuarum Stellarum inerrantium positiones mediæ ineunte sæculo XIX ex observationibus habitis in Specula Panormitana ab anno 1792 ad annum 1813. [J. Piazzi.] 4°. Panormi, 1814.

—— Giornale Astronomico e Meteorologico del R. Osservatorio di Palermo pubblicato dal Prof. Domenico Ragona. Vol. 1. 4°. Palermo, 1855.

See also **Transactions**: *Palermo*, R. Istit. Tecnico.

Panjáb.

Annual Reports on Meteorological Observations registered in the Punjab. By A. Neil, 1867–71. Folio. Lodiana, 1868–72.

Report on the Sanitary Administration of the Panjáb, 1869–70. Folio. Lahore, 1870–71.

Paramatta.

Observatory. A Catalogue of 7385 Stars, chiefly in the Southern Hemisphere, prepared from Observations made in the years 1822–26 at the Observatory . . . founded by Sir Thomas Makdougall Brisbane; the computations made and the catalogue constructed by William Richardson. 4°. London, 1835.

Paris.

Éphémérides des Mouvements Célestes . . . pour le Méridien de la Ville de Paris. 1715–1800. [By Desplaces, Lacaille and Lalande]. Tome 1–9. 4°. Paris, 1716–92.

Paris (*continued*).

Connoissance des Temps . . . publiée par l'ordre de l'Académie Royale des Sciences, 1702–95. 91 vols. 8°. Paris, 1702–94.

Bureau des Longitudes. Connaissance des Temps (ou des Mouvements Célestes) à l'usage des Astronomes et des Navigateurs . . . publiée par le Bureau des Longitudes, 1796–1880. 8°. Paris, 1796–1878.

—— Annuaire, 1798–1879. 12°. Paris.

Comité International des Poids et Mesures. Procès-Verbaux des Séances. 1875–79. 8°. Paris, 1876–80.

Commission Internationale du Mètre. Procès-Verbaux des Séances. 1869–72. 8°. Paris, 1871–72.

Dépôt de la Marine. Annales Hydrographiques, Recueil d'Avis, Instructions, Documents et Mémoires relatifs à l'Hydrographie et à la Navigation, 1848–78. Tome 1–41. 8°. Paris, 1849–78.

—— —— Index Alphabétique des noms de lieux contenus dans les volumes 1 à 28. 8°. Paris, 1870.

—— —— Index alphabétique des noms de lieux contenus dans les tomes 29 à 41. 8°. Paris, 1879.

—— —— 2e Série. Tome 1, 2. 8°. Paris, 1879–80.

—— Recherches sur les Chronomètres et les Instruments Nautiques. Cahier 1–12. 8°. Paris, 1859–78.

—— Annuaire des Marées des Côtes de France, 1839, 1849–81. 12°. 1839–80.

—— Route des Bâtiments-à-vapeur dans l'Océan Indien d'Aden au Détroit de la Sonde et retour. Oblong 4°. Paris, 1872.

—— Annuaire des Marées de la Basse Cochinchine. 1876–81. 12°. Paris, 1875–80.

—— Annuaire des Courants de Marée de la Manche pour l'an 1879. 8°. Paris, 1879.

—— Recherches hydrographiques sur le Régime des Côtes. Cahier 1–9. (1838–74). 4°. Paris, 1874–78.

—— See also **Journals**: *Mélanges* Hydrographiques.

Observatoire. Regiæ Scientiarum Academiæ Ephemerides juxta recentissimas observationes ad Meridianum Parisiensem in Observatorio Regio. Authore Gab. Philip. De la Hire ad annum 1701. 4°. Parisiis, 1700.

—— Tabulæ Astronomicæ . . . autore Philippo De la Hire. Secunda editio. 4°. Parisiis, 1727

—— Extrait des Observations Astronomiques et Physiques faites . . . en l'année 1785. Comte de Cassini Directeur. 4°. Paris, 1786.

—— Observations Astronomiques faites à l'Observatoire [1810–28] . . . publiées par le Bureau des Longitudes. Tome 1 & 2 in 1 vol. Folio. Paris, 1825–38.

Paris (*continued*).

Observatoire. Observations Astronomiques. [1837–46.] 10 vols. Folio. Paris, 1837–46.

—— Annales . . . publiées par U. J. Le Verrier. Mémoires. Tome 1–15. 4°. Paris, 1855–80.

—— —— Observations. Tome 1–24 (1800–69). Années 1874–77. 4°. Paris, 1858–80.

—— Bulletin Astronomique publié par Ch. Delaunay. Tome 1, 2. 8°. Paris, 1872.

—— Bulletin International [Météorologique]. 1863 (Nov.–Dec.), 1864, 1865–66 (imperf.) Folio.

—— Atlas des Orages de l'année 1865. Folio. Paris, 1866.

—— Atlas Météorologique. 1866–74. Folio. Paris, 1867–75.

—— Atlas des Mouvements généraux de l'Atmosphère. 1864 (Juin-Décembre), 1865. 3 vols. Oblong fol. Paris, 1868–69.

Observatoire de Montsouris. Annuaire. 1876–79. 12°. Paris.

Ponts et Chaussées. Rapport d'une Commission Spéciale d'Ingénieurs . . . sur la situation des Travaux du Canal de l'Ourcq et de ses dépendances à l'époque du 1er Janvier 1816. 4°. Paris, 1819.

—— Compte-Rendu des Travaux des Ingénieurs des Mines 1845–46. 2 vols. in 1. 4°. Paris, 1846–47.

—— *Service Hydrométrique du Bassin de la Seine.* Observations sur les Cours d'Eau et la Pluie. 1869–78. Folio.

—— —— Résumé des Observations. 1869–78. 8°. Versailles, 1872–80.

Annuaire Météorologique. See **Journals**.

Pekin.

Observationes Astronomicæ ab anno 1717 ad annum 1752 a Patribus Societatis Jesu Pekini Sinarum factæ et a R. P. Augustino Hallerstein . . . collectæ atque operis editionem ad fidem Autographi Manuscripti curante R. P. Maximiliano Hell. 2 vols. 4°. Vindobonæ, 1768.

Observations météorologiques faites à Pékin, par le Père Amiot. 1757–62. 4°. Paris, 1774.

Pesth.

Hungarian Academy. Observationes Meteorologicæ . . . 1841–49, redegit Stephanus Krusper. (Légtüneti Észleletek). Tomus 1. 4°. Pestini, 1866.

Philadelphia.

Magnetic and Meteorological Observatory at the Girard College. Observations . . . made under the direction of A. D. Bache, 1840–45. 3 vols. 8°. Washington, 1847.

—— —— Plates. 4°.

—— —— Discussion of the Observations. See **General Catalogue** : *Bache.*

Pisa.

Observationes Siderum habitæ Pisis in Specula Academica ab anno lxxiv ad annum lxxxii vertentis sæculi xviii . . . in lucem editæ a Joseph Slop de Cadenberg. 2 vols. 4°. Pisa, 1778–89.

Potsdam.

Astrophysikalisches Observatorium. Publicationen. Band 1. 4°. Potsdam, 1879.

Poulkova. See *Pulkowa.*

Prague.

K. k. Sternwarte. Magnetische und meteorologische Beobachtungen. 1839–73. Jahrgang 1–34. 4°. Prag, 1841–74.

—— Astronomische, Magnetische und Meteorologische Beobachtungen. Von Carl Hornstein. Jahrgang 35–40. 1874–79. 4°. Prag, 1875–80.

Pulkowa.

Nicolai-Hauptsternwarte. Catalogue de 514 Étoiles Doubles et Multiples découvertes sur l'Hémisphère Céleste Boréal . . . et Catalogue de 256 Étoiles Doubles principales où la distances des composantes est de 32 secondes à 2 minutes. 4°. St. Pétersbourg, 1843.

—— Description de l'Observatoire Astronomique Central de Poulkova par F. G. W. Struve. (With volume of Plates.) 4°. St. Pétersbourg, 1845.

—— Jahresbericht. 1863–77. 8°. St. Petersburg, 1863–77.

—— Observations de Poulkova, publiées par Otto Struve. Vol. 1–7. 4°. St. Pétersbourg, 1869–77.

—— Déclinaisons des Étoiles Principales pour l'Époque 1845·0. Par Magnus Nyrén. 4°. St. Pétersbourg, 1875.

Supplement to Vol. 4 of the 'Observations.'

—— Mesures micrométriques corrigées des Étoiles Doubles. Par Otto Struve. 4°. St. Pétersbourg, 1879.

Supplement to Vol. 9 of the 'Observations.'

Redhill.

A Catalogue of 3735 Circumpolar Stars observed at Redhill in the years 1854, 1855 and 1856, and reduced to mean positions for 1855·0, by Richard Christopher Carrington. Folio. London, 1857.

Observations of the Spots on the Sun from Nov 9, 1853, to March 24, 1861, made at Redhill by Richard Christopher Carrington. 4°. London, 1863.

Rome.

Congrès Météorologique. 1879. Rapport. 8°. Rome, 1879.

—— See also *London*, Meteorological Office; and **General Catalogue**: *Pittei.*

Osservatorio del Collegio Romano. Memoria intorno ad alcune Osservazioni fatte alla Specola del Collegio Romano nel corrente anno 1838. 4°. Roma.

—— Memorie dell' Osservatorio dell' Università Gregoriana del Collegio Romano diretto dai PP. della Compagnia di Gesu, anno 1851. 4°. Roma, 1852,

—— Memorie 1852–55. (Descrizione del Nuovo Osservatorio . . . e Memoria sui Lavori eseguiti dal 1852 a tutto Aprile 1856, del P. Angelo Secchi.) 4°. Roma, 1856.

—— Memorie . . . Nuova serie . . . pubblicate dal P. Angelo Secchi, 1857–63. Vol. 1, 2. 4°. Roma, 1859–63.

—— Bullettino Meteorologico . . . con Corrispondenza e Bibliografia per l'Avanzamento della Fisica Terrestre, compilato dal P. Angelo Secchi. Vol. 1–19. 4°. Roma, 1862–80.

In June 1879 title changed to 'Pontificia Univ. Gregoriana continuazione del Bullettino,' &c.

Royal Engineer Stations.

Abstracts from the Meteorological Observations taken at the stations of the Royal Engineers in the years 1853–59. Edited by Col. Sir H. James. 2 vols. 4°. London, 1855–62.

St. Helena.

Magnetical and Meteorological Observatory. Observations . . . printed . . . under the superintendence of Lt.-Col. Edward Sabine 1840–49. 2 vols. 4°. London, 1847–60.

St. Petersburg.

Recueil d'Observations Magnétiques faites à St. Pétersbourg et sur d'autres points de l'Empire de Russie, par A. T. Kupffer et ses collaborateurs. 4°. St. Pétersbourg, 1837.

Observations Météorologiques et Magnétiques faites dans l'Empire de Russie, rédigées et publiées . . . par A. T. Kupffer. Tome 1. 4°. St. Pétersbourg, 1837.

Annuaire Magnétique et Météorologique du Corps des Ingénieurs des Mines de Russie ou Recueil d'Observations Magnétiques et Météorologiques faites dans l'étendue de l'Empire de Russie, et publiées . . . par A. T. Kupffer, 1837–49. 13 vols. in 12. 4°. St. Pétersbourg, 1839–52.

Travaux de la Commission pour fixer les Mesures et les Poids de l'Empire de la Russie. Rédigé par A. Th. Kupffer. 2 vols. 4°. St. Pétersbourg, 1841.

St. Petersburg (*continued*).

Observatoire Physique Central de Russie (Physikalisches Central-Observatorium). Annales. 1848(No. 3)–69.
4°. St. Pétersbourg, 1850–74.

—— Compte-Rendu Annuel . . . par A. T. Kupffer, 1850–64.
4°. St. Pétersbourg, 1854–65.

—— Annalen. Herausg. von H. Wild. 1870–76.
4°. St. Petersburg, 1872–77.

—— Jahresbericht. 1869–72. Von H. Wild.
4°. St. Petersburg, 1870–73.

San Fernando. See *Cadiz.*

San Francisco.

Lick Observatory. Report to the Trustees of the 'James Lick Trust' of Observations made on Mount Hamilton, with reference to the Location of Lick Observatory. By S. W. Burnham. 4°. Chicago, 1880.

Santiago de Chile.

Observatorio Nacional. Observaciones Astronómicas hechas . . . en los años de 1853, 1854 i 1855, por Carlos Guill° Moesta.
Tomo 1. 4°. Santiago de Chile, 1859.

Saxony.

Resultate aus den Meteorologischen Beobachtungen angestellt an mehreren Orten im Königreich Sachsen in den Jahren 1848 bis 1863 und an den 22 Königl. Sächsischen Stationen im Jahre 1864 . . . bearbeitet von Dr. C. Bruhns.
Jahrgang 1–5. 4°. Leipzig, 1866–70.

Jahrg. 3 contains results of Observations from 1826 to 1861.

Siberia.

Resultate magnetischer, astronomischer und meteorologischer Beobachtungen auf einer Reise nach dem östlichen Sibirien in den Jahren 1828–30, von Christoph Hansteen und Lieut. Due.
4°. Christiania, 1863.

Simla.

Magnetic and Meteorological Observatory. Meteorological Observations made during the years 1841–45 under the direction of Lieut.-Colonel J. T. Boileau. 4°. London, 1872.

Singapore.

The Honourable East India Company's Magnetical Observatory. Meteorological Observations made . . . by Captain C. M. Elliott, in the years 1841–45. 4°. Madras, 1850.

Stockholm.

Meteorologiska Iakttagelser i Sverige. Utgifna af k. Svenska Vet.-Akademien. Bearbetade af Er. Edlund, 1859–72.
Band 1–14. 4°. Stockholm, 1860–74.

Meteorologiska Central-Anstalt. Meteorologiska Iakttagelser i Sverige. Utgifna af k. Svenska Vet.-Akademien. Band 15–16. 1873–74. 4°. Stockholm, 1876.

Stockholm (*continued*).

Observatorium. Astronomiska Iakttagelser och Undersökningar. Utgifna af Hugo Gyldén. Band 1. Nos. 1, 3.
4°. Stockholm, 1876–77.

Stonyhurst College.

Observatory. Meteorological Report for the year 1861.
12°. Clitheroe.

—— Results of Meteorological and Magnetical Observations. 1865, 1875–79. 12°. Clitheroe (& Preston & Roehampton).

Sydney.

Department of Mines. Annual Reports, 1875–79.
4°. Sydney, 1876–80.

Contains Progress Reports of Geological Survey.

Observatory. Astronomical Observations made . . . in the year 1859, by W. Scott. 8°. Sydney, 1860.

—— Astronomical and Meteorological Observations made . . . in the year 1860, by W. Scott. 8°. Sydney, 1861.

—— Meteorological Observations made at the Government Observatory, and an Abstract from the Country Stations; under the direction of H. C. Russell.
Jan.–Aug. 1871. 8°. Sydney, 1871.

—— Results of Meteorological Observations made in New South Wales. Under the direction of H. C. Russell. 1870, 1872–75.
8°. Sydney, 1871–80.

Abstract of Meteorological Observations made in New South Wales, up to the end of 1869; with Remarks on the Climate. By H. C. Russell. 8°. Sydney, 1871.

—— Results of Rain Observations made in New South Wales during 1878. 8°. Sydney, 1879.

—— Results of Rain and River Observations made in New South Wales during 1879. 8°. Sydney, 1880.

Tasmania. See *Hobart Town.*

Toronto.

Magnetical and Meteorological Observatory. Observations . . . printed . . . under the superintendence of Lieut.-Colonel Edward Sabine, 1840–48. 3 vols. 4°. London, 1845–57

—— Abstracts of Meteorological Observations made . . . during the years 1854 to 1859 inclusive. 4°. Toronto, 1864.

—— Results of Meteorological Observations made . . . during the years 1860, 1861 and 1862. 4°. Toronto, 1864.

—— Abstracts of Magnetical Observations made . . . during the years 1856 to 1862 inclusive, and during parts of the years 1853, 1854, and 1855. 4°. Toronto, 1863.

—— Abstracts and Results of Magnetical and Meteorological Observations . . . from 1841 to 1871 inclusive.
8°. Toronto, 1875.

Toronto (*continued.*

Meteorological Office. Reports on the Observatories of the Dominion of Canada. 1874–76. 8°. Ottawa, 1875–77.

Report on the Meteorological Service of the Dominion of Canada, to which are appended the Reports of the Directors of the Magnetic and other Observatories for 1877–78. 8°. Ottawa, 1877–79.

Toulouse.

Observatoire. Annales . . . par F. Petit. Tome 1. 4°. Toulouse, 1863.

—— Observations Astronomiques faites à Toulouse par M. Darquier. 2 vols. 4°. Avignon, 1777–82.

Trevandrum.

Hourly Observations of the Thermometer, Barometer, and Wet-Bulb Thermometer, June 1837 to May 1842 [MS.]. Folio.

Observatory. An Astronomical Ephemeris for the years 1838 (–1840), adapted to the Meridian of the Observatory at Trevandrum. 8°. Trevandrum, 1838–39.

—— Observations of Magnetic Declination made at Trevandrum and Agustia Malley . . . in the years 1852 to 1869. By John Allan Broun. Vol. 1. 4°. London, 1874.

—— Report on the Observatories, Public Museums, Public Park and Gardens of the Maharajah of Travancore. By J. A. Broun. [Appendix to Vol. 1.] 4°. London, 1874.

Triest.

K. K. Marine Akademie. Almanach der Oesterreichischen Kriegs-Marine 1866, 1867. Jahrgang 5, 6. 12°. Triest, 1866–67.

Turin.

Observatoire de l'Académie. Annales . . . avec des Notices statistiques concernant l'Agriculture et la Médecine, par le Prof. Vassalli-Eandi. 1809–11. 4°. Turin.

R. Osservatorio del R. Università. Observations Astronomiques faites en 1822–25 . . . précédées d'un Mémoire sur les Réfractions Astronomiques par J. Plana. 4°. Turin, 1828.

—— Bollettino Meteorologico. Gennaio–Giugno, 1866. 4°. Torino.

—— Bollettino Meteorologico ed Astronomico. Anno 2–14. 1867–79. 4°. Torino, 1868–80.

Anno 5 has an 8° Supplement containing papers read before the Academy of Sciences of Turin.

—— Atlante di Carte Celesti contenenti le 634 Stelle principali visibili alla latitudine boreale di 45°. Oblong. Torino.

Text in above Supplement.

—— Effemeridi del Sole, della Luna e dei principali pianeti. 1874–81. 8°. Torino, 1874–80.

Earlier years in Bollettino Meteorolog. ed Astron.

Udine.

Osservazioni Meteorologiche fatte in Udine nel Friuli pel Quarantennio, 1803–42, da Girolamo Venerio. 4°. Udine, 1851.

United States. See *Washington.*

Upsala.

K. Universitäts-Sternwarte. Refractors-Beobachtungen. Vom Februar 1862 bis Januar 1864. 8°. Upsala, 1864.

—— Bulletin Météorologique Mensuel. Vol. 1–9. 1869–77. 4°. Upsal, 1871–78.

Utrecht.

Windwaarnemingen in Nederland gedurende de jaren 1849 en 1850 bijeenverzameld door F. W. Kreeke. 4°. Utrecht.

Uitkomsten der Meteorologische Waarnemingen gedaan in 1849 en 1850, te Utrecht en op eenige andere plaatsen in Nederland . . . door C. H. D. Buys Ballot. 4°. Utrecht, 1851.

K. Nederlandsch Meteorologisch Instituut. Meteorologische Waarnemingen in Nederland. 1851. 8°. Utrecht, 1852.

—— —— 1852, 1854–64. 4°. Utrecht, 1852–65.

—— Nederlandsch Meteorologisch Jaarboek, 1865–74. 4°. Utrecht, 1866–75.

—— Uitkomsten van Wetenschap en Ervaring aangaande Winden en Zeestroomingen in sommige Gedeelten van den Oceaan. 2 vols. 4°. Utrecht, 1855–56.

—— Onderzoekingen met den Zeethermometer, als Uitkomsten van Wetenschap en Ervaring, 1861. 4°. Utrecht, 1861.

—— Reizen van Australie naar Java als Uitkomsten van Wetenschap en Ervaring, 1862. 4°. Utrecht, 1862.

—— De Wet der Stormen getoetst aan latere Waarnemingen als eene Uitkomst van Wetenschap en Ervaring, 1862. 4°. Utrecht, 1862.

—— Temperatuur van het Zeewater aan de Oppervlakte van het Gedeelde van den Noorden Atlantischen Oceaan, gelegen tusschen 30°–52° Noorderbreedte en 0°–50° Westerlengte. Oblong. Utrecht, 1872.

—— Verzameling van Kaarten inhoudende eene Procentsgewijze Opgave omtrent Storm, Regen, Donder en Mist. Folio. Utrecht, 1862.

—— Zeilaanwijzingen van Java naar het Kanaal. 2 Parts. Oblong 4°. Utrecht, 1868–70.

Observatoire Astronomique Zonnenburg. Recherches Astronomiques . . . publiées par M. Hoek. Livraison 1, 2. 4°. La Haye, 1861–64.

Vienna.

Ephemerides ad Meridianum Vindobonensem jussu Augustorum calculis definitæ a Maximiliano Hell (et F. de Paula Triesnecker), 1757–91. In 18 vols. 8°. Vindobonæ, 1756–90.

K. K. Central-Anstalt für Meteorologie und Erdmagnetismus. Jahrbücher . . . von Karl Kreil. 1848–56.
Band 1–8. 4°. Wien, 1854–61.

—— Jahrbücher. Von Carl Jelinek und Carl Fritsch. Neue Reihe. Band 1–14. Jahrgang 1864–77. 4°. Wien, 1866–80.

—— Uebersichten der Witterung in Österreich und einigen auswärtigen Stationen im Jahre 1860. 4°. Wien, 1861.

—— Die Temperatur-Verhältnisse der Jahre 1848–63 an den Stationen des Oesterreichischen Beobachtungsnetzes.
4°. Wien, 1869.

K. K. Sternwarte. Annalen . . . von J. J. Littrow (und C. L. Littrow). Theil 1–20 in 7 vols. Folio. Wien, 1821–40.

—— Annalen . . . herausg. von C. L. von Littrow. Neue Folge.
Band 1–14. 4°. Wien, 1841–51.

—— Annalen . . . herausg. von Carl von Littrow (und E. Weiss). Dritte Folge. Band 1–28. 8°. Wien, 1851–79.

—— Cometen-Beobachtungen . . . reduzirt von C. Jelinek und C. Hornstein. Enthaltend die Beobachtungen des Halley'schen Cometen im Jahre 1835 und 1836, und der Cometen in den Jahren 1843–46. 4°. Wien.

—— Meteorologische Beobachtungen . . . von 1775 bis 1855 . . . herausg. von Carl von Littrow und Carl Hornstein (und Edmund Weiss). Band 1–5. 8°. Wien, 1860–66.

—— Meteorologische Beobachtungen 1839–55. 4°. Wien.

—— Uebersicht der Meteorologischen Beobachtungen. 1839–55.
4°. Wien.

—— Fünfzehnjährige Hygrometer-Beobachtungen (1829–33, 1836–45) an der K. K. Sternwarte zu Wien reducirt von C. Jelinek. 4°. Wien.

Kriegs-Marine. Almanach. See *Triest.*

Washington.

Magnetical and Meteorological Observations made at Washington . . . by Lieut. J. M. Gilliss. 1838–42. 8°. Washington, 1845.

Astronomical Observations made at the Naval Observatory, Washington, by Lieut. J. M. Gilliss. 1838–42.
8°. Washington, 1846.

Army Medical Department. Army Meteorological Register 1843 to 1854, compiled from Observations made by the Officers of the Medical Department of the Army at the Military posts of the United States, prepared under the direction of Thomas Lawson.
4°. Washington, 1855.

Washington (*continued*).

Bureau of Navigation. The American Ephemeris and Nautical Almanac, 1865–82. 8°. Washington, 1863–79.

—— Astronomical Papers prepared for the Use of the American Ephemeris and Nautical Almanac. Vol. 1. Parts 1 and 2. 4°. Washington, 1879–80.

—— Tables of Mercury. By Joseph Winlock. 4°. Washington, 1864.

—— Tables of Eunomia. By E. Schubert. 4°. Washington, 1866.

—— Tables of Harmonia. By E. Schubert. 4°. Washington, 1869.

—— Tables of Parthenope. By E. Schubert. 4°. Washington, 1871.

—— Tables to facilitate the Reduction of Places of the Fixed Stars. 8°. Washington, 1869.

—— Tables of Venus. By George W. Hill. 4°. Washington, 1873.

—— A continuation of De Damoiseau's Tables of the Satellites of Jupiter, to the year 1900. By D. P. Todd. 4°. Washington, 1876.

Department of Agriculture. Monthly Report for the Years 1866–76. 8°. Washington, 1867–77.

—— Report of the Commissioner of Agriculture for the years 1866–77. 8°. Washington, 1867–78.

—— Reports on the Diseases of Cattle in the United States. 2 vols. 8°. Washington, 1869. 4°. Washington, 1871.

National Observatory. See *U. S. Naval Observatory.*

Signal Office, U. S. Army. Daily Bulletin of Weather Reports. October and November, 1872, 1873, 1874, 1875 (January), 1877 (Jan.–March). 4°. Washington, 1873–78.

—— Annual Report of the Chief Signal Officer for 1872. 8°. Washington, 1873.

Smithsonian Institution. See **Transactions**: *Washington.*

U. S. Board to test Iron, Steel, and other Metals. Report on a Preliminary Investigation of the Properties of the Copper-tin Alloys. 8°. Washington, 1879.

U. S. Commission of Fish and Fisheries. Reports, by Spencer F. Baird. 1871–77. 8°. Washington, 1873–79.

U. S. Marine Hospital Service. Annual Report of the Supervising Surgeon for the year 1874. 8°. Washington, 1874.

The Cholera Epidemic of 1873 in the United States. 8°. Washington, 1875.

Washington (*continued*).

U. S. Naval Observatory. Astronomical Observations. Vol. 1–6. 1845–52. 4°. Washington, 1846–67.

Appendices. Vol. 3 (1847.) A. Observations on Solar Spots, by B. Sestini.
B. Observations on the Mississippi river by R. A. Marr.
C. Tables for the Reductions of the Places of the Fixed Stars.

—— Astronomical and Meteorological Observations. Vol. 8–22. 1861–75. 4°. Washington, 1862–78.

Appendices. Vol. 9 (1862). Longitude of Washington.
10 (1863). A. Solar Parallax from Observations of the Planet Mars.
B. Orbit of Nemausa.
11 (1864). Latitude and Longitude of the Observatory.
12 (1865). I. Description of the Transit Circle of the Observatory.
II. Investigation of the Distance of the Sun.
13 (1866). Discussion of the Meteorological Observations, 1842–67.
14 (1867). I. Difference of Longitude between Washington and Havana.
II. Observations of the Total Eclipse of the Sun, August 7, 1869.
III. Positions of Fundamental Stars, from Washington Observations, 1862–67.
IV. Catalogue of 151 Stars in Praesepe.
15 (1868). Catalogue of Stars observed by the U. S. Astronomical Expedition to the Southern Hemisphere, 1850–52.
16 (1869). I. Reports on Total Solar Eclipse in Europe of Dec. 22, 1870.
II. Zones of Stars observed with the Mural Circle, 1846–49.
17 (1870). I. Report on the Difference of Longitude between Washington and St. Louis.
II. Reports on Observations of Encke's Comet during its Return in 1871.
III. Right Ascensions of the Equatorial Fundamental Stars.
IV. Zones of Stars observed with the Meridian Transit Instrument, 1846–49.
18 (1871). I. Zones of Stars observed with the Meridian Circle. 1847–49.
II. [Vol. 7 of Volumes of Observations.] Results of Observations made with the Transit Instrument and Mural Circle, 1853–60.
18 (1871). III. Catalogue of Stars observed during the years 1845–71.
IV. Memoir of the Founding and Progress of the U. S. Naval Observatory.
19 (1872). I. Tables for the Reduction of Transit Observations.
II. Difference of Longitude between Washington and Detroit, Mich.; Carlin, Nevada; and Austin, Nevada.
20 (1873). The Uranian and Neptunian Systems investigated with the 26-inch Equatorial.

Washington (*continued*).

U. S. Naval Observatory. Astronomical and Meteorological Observations.

Appendices, Vol. 21 (1874). I. Instruments and Publications of the U. S. Naval Observatory, 1845–76.
II. Report on the Difference of Longitude between Washington and Ogden, Utah.
22 (1875). I. Difference of Longitude between the U. S. Naval Observatory and the Sayre Observatory of Lehigh University.
II. Researches on the Motion of the Moon. Part 1, Reduction of Observations made before 1750.
III. Chronometer Rates as affected by Change of Temperature and other Causes.
23 (1876). I. A Subject-Index to the Publications of the U. S. Naval Observatory, 1845–75.

—— Report on Interoceanic Canals and Railroads between the Atlantic and Pacific Oceans. By C. H. Davis.
8°. Washington, 1867.

—— Observations and Discussions on the November meteors of 1867. 8°. Washington, 1867.

—— Instructions for observing the Total Solar Eclipse of July 29, 1878. 4°. Washington, 1878.

—— *Transit of Venus Commission.* Papers. Parts 1–3.
4°. Washington, 1872–76.

—— [Transits of Moon-culminating Stars, observed at Washington, July to December, 1840, by Lieut. J. M. Gilliss.]
MS. Folio.

—— [Monthly Means of the bi-hourly Observations of the Magnetic Declination, Barometer, and Thermometer made during the year 1841.] MS. Folio.
2 preceding in 1 vol.

—— Catalogue of the Library. Part 1. Astronomical Bibliography. By E. S. Holden. 4°. Washington, 1879.

U. S. Northern Boundary Commission. Declinations of Fixed Stars. By Lewis Boss. 4°.
Forms Appendix H.

U. S. Patent Office. Reports of the Commissioners of Patents. Arts, Manufactures, and Agriculture, 1850, 1853–71.
8°. Washington, 1851–72.

—— Results of Meteorological Observations made under the direction of the United States Patent Office and the Smithsonian Institution, from the year 1854 to 1859 inclusive.
Vol. 1, 2, pt. 1. 4°. Washington, 1861–64.

War Department. Statistical Report on the Sickness and Mortality in the U. S. Army, 1839–55.
4°. Washington, 1856.

Washington (*continued*).

War Department. First Report on Meteorology to the Surgeon-General of the U. S. Army, by James P. Espy. Oblong 4°. 1843.

—— Fourth Meteorological Report. By J. P. Espy. 4°. Washington, 1857.

—— *Surgeon-General's Office.* Circulars 1–7. 4°. Washington, 1865–71.

—— —— Report on certain points connected with the Histology of minute Blood-vessels. By J. J. Woodward. 4°. Washington, 1870.

—— —— Report on the Magnesium and Electric Lights as applied to Photo-Micrography. By J. J. Woodward. 4°. Washington, 1870.

—— —— Report on the Oxy-Calcium Light, as applied to Photo-Micrography. By J. J. Woodward. 4°.

Wellington (N. Z.).

Reports—Colonial Museum and Meteorology. See **Surveys**, *New Zealand.*

Wilna.

Observatoire. Observations Astronomiques faites en 1773, par l'Abbé Poczobut. 4°. 1777.

Wiltshire.

Rainfall. See **General Catalogue** : *Preston.*

Windsor (N. S. W.).

Meteorological Observations made at the Private Observatory of John Tebbutt, jun., The Peninsula, Windsor, N. S. W., in the years 1863–76. By J. Tebbutt. 8°. Sydney, 1868–77.

Zi-ka-wei.

Observatoire Météorologique et Magnétique. Bulletin des Observations. 1875, '76. 8°.

—— Bulletin Mensuel. Tome 3–6. 1877–80. 4°. Zi-ka-wei, 1877–80.

—— Magnétisme. 1874, '75. 2 parts. 8°.

—— Recherches sur les Variations des Vents à Zi-ka-wei, d'après les Observations faites de 1873 à 1877. 4°. Zi-ka-wei, 1877.

—— La Lumière Zodiacale étudiée d'après les Observations faites de 1875 à 1879. 4°. Zi-ka-wei, 1879.

—— Le Typhon du 31 Juillet, 1879. 4°. Zi-ka-wei, 1879.

Zürich.

Meteorologische Beobachtungen angestellt auf Veranstaltung der Naturforschenden Gesellschaft. 1837–46. 4°. Zürich.

Schweizerische meteorologische Beobachtungen, herausg. von der meteorologischen Centralanstalt der schweizerischen Naturforschenden Gesellschaft unter Direktion von Rudolf Wolf. Jahrgang 1–16, 1864–79; and Supplementband. 4°. Zürich.

ADDITIONS.

TRANSACTIONS.

Brunswick.

Verein für Naturwissenschaft. Jahresbericht 1879–80. 8°. Braunschweig, 1880.

Dublin.

Royal Irish Academy. Irish Manuscript Series. Vol. 1, Part 1. 4°. Dublin, 1880.

—— 'Cunningham Memoirs.' No. 1. 4°. Dublin, 1880.

Essex.

Epping Forest and County of Essex Naturalists' Field Club. Transactions. Part 1, 2. 8°. Buckhurst Hill, Essex, 1880.

—— Inaugural Address, by R. Meldola. 8°. Buckhurst Hill, 1880.

Osnabrück.

Naturwissenschaftlicher Verein. Jahresbericht 1876–80. 8°. Osnabrück, 1880.

St. Louis.

Missouri Historical Society. Publications. Nos. 1–4. 8°. St. Louis, 18 –80.

Washington.

Philosophical Society. Bulletin. Vol. 1. 8°. Washington, 1874.

Watford.

Hertfordshire Natural History Society. Transactions. Vol. 1 (in progress). Part 1. 8°. London, 1880.

Continuation of Transactions of Watford Natural History Society.

JOURNALS.

Scientific Roll and Magazine of Systematized Notes. Conducted by Alexander Ramsay. Climate. Vol. 1 (in progress). Part 1. 8°. London, 1880.

CATALOGUES.

For the Catalogues of the Libraries of Societies, or other Institutions publishing Transactions, see **Transactions Catalogue.**

Adelaide.

Alphabetical Catalogue of the Printed Books, Charts, Drawings, Maps, &c. in the Library of the Legislature of South Australia. 8°. Adelaide, 1868.

1st and 3rd Supplementary Catalogues. 8°. Adelaide, 1869.

Albany.

New York State Library. Catalogue. 6 vols. 8°. Albany, 1856–72.

Berlin.

Ministerial-Abtheilung für Bergwerke, &c. Catalog der Bibliothek. 4°. Berlin, 1852.

—— Nachtrag zum Catalog der Bibliothek der Ministerial-Abtheilung für Bergwerke, Hütten und Salinen. 4°. Berlin, 1858.

Cambridge (Mass.).

Harvard University. Catalogus Bibliothecæ. 8°. Bostoniæ, 1790.

—— Catalogue of the Library. 3 vols. 8°. Cambridge, 1830.

—— Catalogue of Scientific Serials of all Countries, including the Transactions of Learned Societies in the Natural, Physical, and Mathematical Sciences. 1633–1876. By Samuel H. Scudder. (*Library of Harvard University Special Publications,* I.) 8°. Cambridge, 1879.

Chatsworth.

Catalogue of the Library at Chatsworth. 4 vols. 4°. London, 1879.

One of fifty Copies on large paper privately printed for William, seventh Duke of Devonshire.

Edinburgh.

Medical Society. Catalogue Raisonné, or Classified Arrangement of the Books in the Library. 8°. Edinburgh, 1837.

Philosophical Institution. Catalogue of the Library. 8°. Edinburgh, 1857.

Lambeth.

Archiepiscopal Library. Catalogue of the Archiepiscopal Manuscripts in the Library at Lambeth Palace. Folio. London, 1812.

—— A List of some of the Early Printed Books, by the Rev. S. R. Maitland. 8°. London, 1843.

—— An Index of such English Books printed before the year MDC. as are now in the Library, by the Rev. S. R. Maitland. 8°. London, 1845.

London.

Admiralty. Catalogue of Charts, Plans, Views, and Sailing Directions, constructed under the orders of the Lords Commissioners of the Admiralty. 8°. Westminster, 1832.

—— —— 8°. London, 1846, 1847, 1849.

—— Catalogue of Books in the Library. 8°. London, 1858.

Athenæum Club. Catalogue of the Library and Supplement. 2 vols. 8°. London, 1845–51.

Board of Trade. Catalogue of the Library. 8°. London, 1866.

Corporation of London. Catalogue of the Library (with Supplements). 8°. London, 1859(–79).

—— Analytical Index to the Series of Records known as the Remembrancia. Preserved among the Archives of the City of London. A.D. 1579–1664. 8°. London, 1878.

Foreign Office. Catalogue of the Printed Books in the Library. 8°. London, 1864.

India Office. A Catalogue of Maps of the British Possessions in India and other Parts of Asia. 8°. London, 1870.

—— A Continuation to a Catalogue of Maps. 8°. London, 1872.

Museum of Practical Geology. Catalogue of the Library of the Museum of Practical Geology and Geological Survey. Compiled by Henry White and Thomas W. Newton. 8°. London, 1878.

Patent Office Library. Index to Foreign Scientific Publications. Vol. 1. 1866. 8°. 1867.

Royal College of Physicians. Catalogus Bibliothecæ Collegii Regalis Medicorum Londinensis. 8°. London, 1757.

Royal College of Surgeons. Catalogue of the Library. 8°. London, 1831.

Royal Society. Catalogue of Scientific Papers. See **Transactions**.

Royal United Service Institution. Catalogue of the Library. 8°. London, 1842.

—— —— 8°. London, 1865.

Russell Institution. Catalogue of the Library and Supplementary Catalogue. 2 vols. 8°. London, 1835–54.

Science and Art Department. The First Proofs of the Universal Catalogue of Books on Art. 2 vols. 4°. London, 1870.

Treasury. Catalogue of Books. 8°. 1851.

University College. See **Transactions**.

War Office. Library Catalogue. Addenda and Corrigenda. 8°. 1867.

—— Index to the several Articles in the Periodical Publications received 1867, 1868, 1869. No. 1–3. 4°. London.

Manchester.

Chetham Library. An Account of the European Manuscripts in the Chetham Library, by James Orchard Halliwell. 12°. Manchester, 1842.

Melbourne.

Public Library. Catalogue for 1861. 8°. Melbourne.

Oxford.

Bodleian Library. Catalogus Universalis Librorum in Bibliotheca Bodleiana; auctore Thoma James. 4°. Oxoniæ, 1620.

—— Catalogus Impressorum Librorum Bibliothecæ Bodleianæ in Academia Oxoniensi, cura et opera Thomæ Hyde. Folio. Oxonii, 1674.

—— Catalogus Impressorum Librorum Bibliothecæ Bodleianæ in Academia Oxoniensi. 2 vols. Folio. Oxonii, 1738.

—— Bibliothecæ Bodleianæ Codicum Manuscriptorum Orientalium Catalogus a Joanne Uri. Pars prima. Folio. Oxonii, 1787.

—— Catalogi Librorum Manuscriptorum Angliæ et Hiberniæ in unum collecti, cum Indice alphabetico. Folio. Oxoniæ, 1697.

Cottonian Library. Catalogus Librorum Manuscriptorum Bibliothecæ Cottonianæ, cui præmittuntur Roberti Cottoni Vita et Bibliothecæ Cottonianæ Historia et Synopsis, scriptore Thoma Smitho. Folio. Oxonii, 1696.

—— See also *British Museum.*

Radcliffe Library. Catalogue of the Works in Medicine and Natural History contained in the Radcliffe Library. 8°. Oxford, 1835.

—— Catalogue of Transactions of Societies, Periodicals, and Memoirs, together with (2) a Catalogue of Books recommended to Students in Physical Science by the Museum Professors, &c. 8°. Oxford, 1871.

—— Additions Catalogues. 1874–79. 8°. Oxford, 1875–80.

—— Catalogue of Books on Natural Science, up to December 1872. 8°. Oxford, 1877.

Vienna.

Bibliotheca Palatina. Tabulæ Codicum manu scriptorum præter Græcos et Orientales, edidit Academia Cæsarea Vindobonensis. Vol. 1–7. 8°. Vindobonæ, 1864–75.

Wellington (N.Z.).

General Assembly Library. Classified Catalogue. Corrected to June 1875. 8°. Wellington, 1875.

Zürich.

Polytechnikums. Verzeichniss der Bibliothek des Schweizerischen Polytechnikums. 5te Auflage. 8°. Zürich, 1876.

BRITISH MUSEUM.

Books and MSS.

Catalogue of the Harleian Collection of Manuscripts . . . preserved in the British Museum. 2 vols. Folio. London, 1759.

Books and MSS. (*continued*).

Catalogue of the MSS. in the Cottonian Library.
8°. London, 1777.

Librorum Impressorum qui in Museo Britannico adservantur Catalogus. 2 vols. Folio. Londini, 1787.

Catalogus Bibliothecæ Historico-Naturalis Josephi Banks, auctore Jona Dryander. 5 vols. 8°. Londini, 1798–1800.

Catalogue of the Manuscripts in the Cottonian Library deposited in the British Museum. Folio. London, 1802.

Catalogue of the Harleian Manuscripts in the British Museum, with Indexes of Persons, Places, and Matters.
4 vols. Folio. London, 1808–12.

Catalogue of the Lansdowne Manuscripts in the British Museum; with Indexes of Persons, Places, and Matters.
Part 1. Burghley Papers. Part 2. Cæsar and Kennett Papers.
2 vols. Folio. London, 1812–19.

Librorum Impressorum qui in Museo Britannico adservantur Catalogus. 7 vols. in 8. 8°. Londini, 1813–19.

Bibliothecæ Regiæ Catalogus. 5 vols. Folio. Londini, 1820–29.

Catalogue of Printed Books in the British Museum.
Vol. 1. A. Folio. London, 1841.

Index to the Additional Manuscripts, with those of the Egerton Collection, preserved in the British Museum, and acquired in the years 1783–1835. Folio. London, 1849.

A List of the Books of Reference in the Reading-Room.
8°. London, 1859.

—— Second Edition. 8°. London, 1871.

Catalogue of the Hebrew Books in the Library of the British Museum. 8°. London, 1867.

Catalogue of Syriac Manuscripts in the British Museum, by W. Wright. Part 1–3. 4°. London, 1870–72.

Catalogue of the MSS. in the Spanish Language; by Don Pascual de Gayangos. 2 vols. 8°. London, 1875–77.

Catalogue of Sanskrit and Pali Books, by Ernst Haas.
4°. London, 1876.

Catalogue of the Chinese Printed Books, Manuscripts, and Drawings, by R. K. Douglas. 4°. London, 1877.

Catalogue of the Ethiopic MSS. acquired since 1847; by W. Wright. 4°. London, 1877.

Catalogue of the Persian Manuscripts, by Charles Rieu. Vol. 1.
4°. London, 1879.

List of Additions to the Manuscripts in the years 1836–40, 1841–45, 1846–47, 1848–53. 4 vols. 8°. London, 1843–68.

Catalogue of Additions . . . 1854–75. 2 vols. 8°. London, 1875–77.

Guide to the Printed Books exhibited to the Public. 2 Editions.
12°. London, 1869, 1870.

Books and MSS. (*continued*).

Guide to the Autograph Letters, Manuscripts, Original Charters, &c., exhibited to the Public. 4 Editions.
12°. London, 1866, 1869, 1870, 1878.

Music.

Catalogue of the Manuscript Music in the British Museum.
8°. London, 1842.

Maps, Prints, &c.

Catalogue of Maps, Prints, Drawings, &c., forming the Geographical and Topographical Collection attached to the Library of George III. Folio. London, 1829.

Catalogue of Prints and Drawings in the British Museum. Division I. Political and Personal Satires (No. 1 to No. 1235).
8°. London, 1870–77.
3 vols in 4 pts.

Facsimiles of Ancient Charters in the British Museum.
Sm. folio. London, 1873.

—— Part 2. Folio. London, 1876.

—— Part 3. Folio. London, 1877.

—— Part 4. Folio. London, 1878.

Descriptive Catalogue of Playing and other Cards, accompanied by a concise History of the subject, and remarks on Cards of Divination, and of a politico-historical character; by W. H. Willshire. 8°. London, 1876.

Guide to that Portion of the Collection of Prints bequeathed to the Nation by the late Felix Slade, Esq., now on Exhibition in the King's Library. 2 Editions. 12°. London, 1869, 1874.

Papyri and Inscriptions.

Select Papyri in the Hieratic Character. Plates 1–168. Parts 1–3. Folio. London, 1841–44.

Select Papyri in the Hieratic Character. Part 2. Plates 1–19. Containing Abbott and D'Orbiney Papyri. Folio. London, 1860.

Facsimile of an Egyptian Hieratic Papyrus of the Reign of Rameses III., now in the British Museum.
Oblong folio. London, 1876.

Inscriptions in the Cuneiform Character, from Assyrian Monuments discovered by A. H. Layard. Folio. London, 1851.

A Selection from the Historical Inscriptions of Chaldæa, Assyria, and Babylonia, prepared for Publication by Sir H. C. Rawlinson, assisted by Edwin Norris (Cuneiform Inscriptions of Western Asia, vol. 1). Folio. London, 1861.

A Selection from the Miscellaneous Inscriptions of Assyria, prepared by Sir H. C. Rawlinson, assisted by E. Norris and George Smith. (Cuneiform Inscriptions of Western Asia, vol. 2–4.)
2 vols. Folio. London, 1866–75.

Papyri and Inscriptions (*continued*).

Inscriptions in the Phœnician Character discovered on the Site of Carthage during the Researches made by Nathan Davis in 1856, 1857 and 1858. Oblong. London, 1863.

Inscriptions in the Himyaritic Character, discovered chiefly in Southern Arabia. Oblong. London, 1863.

Inscriptions in the Hieratic and Demotic Character. Folio. London, 1868.

Annual List of Donations and Bequests to the Trustees of the British Museum, 1830. 4°. London, 1831.

Natural History and Antiquities.

Guide to the Blacas Collection of Antiquities. 12°. London, 1867.

Guide to the Christy Collection of Prehistoric Antiquities and Ethnography. 12°. London, 1868.

Guide to the Exhibition-Rooms of the Departments of Natural History and Antiquities. 6 Editions. 8°. London, 1866, 1869, 1870, 1874, 1877, 1878.

List of Additions to the Natural History, Antiquities, and Prints in the Years 1836–1839. 8°. London, 1843.

List of Additions made to the Collections in the British Museum, 1831, 1832, 1833, 1834, 1835. 5 vols. 8°. London, 1833–39.

List of the Specimens of Mammalia. 12°. London, 1843.

Catalogue of the Specimens of Mammalia. 12°. London, 1850–52.

Part 1. Cetacea.
„ 2. Seals.
„ 3. Ungulata Furcipeda.

Catalogue of the Bones of Mammalia [by Edward Gerrard]. 8°. London, 1862.

Catalogue of Monkeys, Lemurs, and Fruit-eating Bats, by Dr. J. E. Gray. 8°. London, 1870.

Catalogue of the Chiroptera, by G. E. Dobson. 8°. London, 1878.

Catalogue of Seals and Whales, by J. E. Gray. Second Edition. 8°. London, 1866.

—— Supplement. 8°. London, 1871.

Hand-List of Seals, Morses, Sea-Lions, and Sea-Bears. By J. E. Gray. 8°. London, 1874.

Catalogue of Carnivorous, Pachydermatous, and Edentate Mammalia, by J. E. Gray. 8°. London, 1869.

Catalogue of Ruminant Mammalia, by J. E. Gray. 8°. London, 1872.

Hand-List of the Edentate, Thick-skinned, and Ruminant Mammals. By J. E. Gray. 8°. London, 1873.

Catalogue of the Mammalia and Birds of New Guinea. By J. E. Gray and G. R. Gray. 8°. London, 1859.

Natural History and Antiquities (*continued*).

Catalogue of the Specimens and Drawings of Mammals, Birds, Reptiles, and Fishes of Nepal and Tibet, presented by B. H. Hodgson. Second Edition. 12°. London, 1863.

List of the Specimens of Birds. By G. R. Gray. Part 1–5. 12°. London.

Part 1. Accipitres. 1844.
,, 3. Gallinæ, Grallæ, and Anseres. 1844.
,, 3. Sect. 2. Psittacidæ. 1859.
,, 3. ,, 3, 4. Capitonidæ, Picidæ. 1868.
,, 4. Columbæ. 1856.
,, 5. Gallinæ. 1867.

Catalogue of the Genera and Sub-Genera of Birds [by G. R. Gray]. 12°. London, 1855.

Catalogue of the Birds of the Tropical Islands of the Pacific Ocean in the Collection. By G. E. Gray. 8°. London, 1859.

Hand-List of Genera and Species of Birds, distinguishing those contained in the British Museum. By G. R. Gray. 3 vols. 8°. London, 1869–71.

Catalogue of the Birds in the British Museum. By R. Bowdler Sharpe. Vol. 1–4. 8°. London, 1874–79.

Vol. 1. Accipitres.
,, 2. Striges.
,, 3. Passeriformes: Coliomorphæ.
,, 4. Passeriformes: Cichlomorphæ. Part 1.

Catalogue of the Tortoises, Crocodiles, and Amphisbænians in the Collection. 12°. London, 1844.

Catalogue of Shield Reptiles. Part 1. Testudinata. By J. E. Gray. 4°. London, 1855.

—— Supplement. 4°. London, 1870.

—— Appendix. 4°. London, 1872.

—— Part 2. Emydosaurians, Rhynchocephalia, and Amphisbænians. By J. E. Gray. 4°. London, 1872.

Hand-List of the Specimens of Shield Reptiles. By J. E. Gray. 8°. London, 1873.

The Gigantic Land-Tortoises (Living and Extinct) in the Collection of the British Museum. By Albert C. L. G. Günther. 4°. London, 1877.

Catalogue of the Specimens of Lizards. 12°. London, 1845.

Catalogue of Colubrine Snakes. By A. Günther. 12°. London, 1858.

Descriptive and Illustrated Catalogue of the Fossil Reptilia of South Africa in the Collection. By Richard Owen. 4°. London, 1876.

Catalogue of the Specimens of Amphibia. Part 2. Batrachia Gradientia, &c. 12°. London, 1850.

Natural History and Antiquities (*continued*).

Catalogue of the Batrachia Salientia. By Albert Günther. 8°. London, 1858.

List of the Specimens of Fish. Part 1. Chondropterygii. 12°. London, 1851.

Catalogue of Fish, collected and described by L. T. Gronow. 12°. London, 1854.

Catalogue of Apodal Fish. By Dr. Kaup [[translated by Sir J. Richardson]. 8°. London, 1856.

Catalogue of the Fishes. By Albert Günther. 8 vols. 8°. London, 1859–70.

Vol. 1–4. Acanthopterygii.
,, 5–8. Physostomi.

Catalogue of Lophobranchiate Fish. By J. J. Kaup. 12°. London, 1856.

List of the Osteological Specimens. 12°. London, 1847.

Catalogue of the Mollusca in the Collection. Part 1. Cephalopoda, Antepedia. 12°. London, 1849.

—— Part 2. Pteropoda. 12°. London, 1850.

—— Part 3. [See below: Catalogue of the Bivalve Mollusca.]

—— Part 4. [See below: Catalogue of the Bivalve Mollusca.]

Catalogue of the Bivalve Mollusca in the Collection. Part 1. Placentadæ and Anomiadæ. 12°. London, 1850.

Forms part 3 of the Catalogue of Mollusca.

—— Part 2. Brachiopoda, Ancylopoda. 12°. London, 1853.

Forms part 4 of the Catalogue of Mollusca.

Nomenclature of Molluscous Animals and Shells in the Collection. Part 1. Cyclophoridæ. 12°. London, 1850.

Catalogue of Phaneropneumona, or Terrestrial Operculated Mollusca [by Dr. L. Pfeiffer]. 12°. London, 1852.

Catalogue of the Conchifera, or Bivalve Shells, in the Collection. By M. G. P. Deshayes. 2 Parts. 12°. London, 1853–54.

Part 1. Veneridæ, Cyprinidæ and Glauconomidæ (and Petricoladæ).
,, 2. Petricoladæ (*concl.*), Corbiculadæ.

List of the Shells of the Canaries. . . . Collected by P. B. Webb and S. Berthelot; described and figured by Alcide d'Orbigny. 12°. London, 1854.

List of the Shells of Cuba in the Collection. . . . Collected by Ramon de la Sagra. Described by Alcide d'Orbigny. 12°. London, 1854.

List of the Shells of South America in the Collection. Collected and described by Alcide d'Orbigny. 12°. London, 1854.

Catalogue of Pulmonata, or Air-breathing Mollusca, in the Collection. Part 1. 12°. London, 1855.

Natural History and Antiquities (*continued*).

List of Mollusca and Shells in the Collection, collected and described by MM. Eydoux and Souleyet. [From the 'Voyage de *La Bonite*.'] 12°. London, 1855.

List of the Mollusca in the Collection. By John Edward Gray. Parts 1, 2. 12°. London, 1855, '65.

Part 1. Volutidæ.
„ 2. Olividæ.

Catalogue of Auriculidæ, Proserpinidæ, and Truncatellidæ. By Dr. L. Pfeiffer. 12°. London, 1857.

Catalogue of the Collection of Mazatlan Shells collected by F. Reigen; described by P. P. Carpenter. 12°. London, 1857.

Guide to the Systematic Distribution of Mollusca in the British Museum. By J. E. Gray. Part 1. 8°. London, 1857.

List of the Specimens of Crustacea. 12°. London, 1847.

Catalogue of Crustacea. Part 1. Leucosiadæ. By Thomas Bell. 12°. London, 1855.

Catalogue of the Specimens of Amphipodous Crustacea; by C. Spence Bate. 8°. London, 1862.

List of the Specimens of Myriapoda. 12°. London, 1844.

Catalogue of the Myriapoda in the Collection. By G. Newport. Part 1. Chilopoda. 12°. London, 1856.

Nomenclature of Coleopterous Insects. Part 4. Cleridæ. [By A. White.] 12°. London, 1849.

—— Part 6. Passalidæ. [By F. Smith.] 12°. London, 1852.

List of the Coleopterous Insects in the Collection. Part 1. Cucujidæ, &c. [By F. Smith.] 12°. London, 1851.

Catalogue of Coleopterous Insects. Parts 7, 8. Longicornia. [By A. White.] 12°. London, 1853–55.

—— Part 9. Cassididæ. By Charles H. Boheman. 12°. London, 1856.

Catalogue of the Coleopterous Insects of Madeira; by T. V. Wollaston. 8°. London, 1857.

Catalogue of Hispidæ; by Joseph S. Baly. Part 1. 8°. London, 1858.

Catalogue of Halticidæ; by the Rev. Hamlet Clark. Physapodes and Œdipodes. Part 1. 8°. London, 1860.

Catalogue of the Coleopterous Insects of the Canaries in the Collection. By T. V. Wollaston. 8°. London, 1864.

Illustrations of Typical Specimens of Coleoptera in the Collection. Part 1. Lycidæ. By Charles Owen Waterhouse. 8°. London, 1879.

List of the Specimens of Hymenopterous Insects. Part 2. Chalcidites. 12°. London, 1848.

Catalogue of Hymenopterous Insects. By F. Smith. 7 parts. 12°. London, 1853–59.

Natural History and Antiquities (*continued*).

Descriptions of New Species of Hymenoptera. By Frederick Smith. 8°. London, 1879.

Catalogue of Lepidopterous Insects. Part 1. Papilionidæ [by G. R. Gray]. 4°. London, 1852.

List of the Specimens of Lepidopterous Insects. By F. Walker. 35 Parts. 12°. London, 1854–66.

Parts 31–35 are Supplements.

Specimen of a Catalogue of Lycænidæ. By W. C. Hewitson. 4°. London, 1862.

Catalogue of Diurnal Lepidoptera of the Family of Satyridæ. By A. G. Butler. 8°. London, 1868.

Catalogue of Diurnal Lepidoptera described by Fabricius. By A. G. Butler. 8°. London, 1869.

Illustrations of Typical Specimens of Lepidoptera Heterocera. Part 1– . By. A. G. Butler. 4°. London, 1877– .

List of the Specimens of Dipterous Insects. [By Francis Walker.] 7 Parts. 12°. London, 1848–55.

Catalogue of the Specimens of Neuropterous Insects. [By Francis Walker.] Part 1. 12°. London, 1852.

List of the Specimens of Neuropterous Insects. (By F. Walker.) Parts 2, 3, 4. 12°. London, 1853.

Catalogue of the Specimens of Neuropterous Insects. By Dr. H. Hagen. Part 1. Termitina. 12°. London, 1858.

Catalogue of Orthopterous Insects. Part 1. Phasmidæ. By John O. Westward. 4°. London, 1859.

Catalogue of the Specimens of Blattariæ. 8°. London, 1868.

Catalogue of the Specimens of Dermaptera Saltatoria and Supplement to the Blattariæ. By Francis Walker. 5 vols. 8°. London, 1869–71.

List of the Specimens of Hemipterous Insects. [By W. S. Dallas.] 2 parts. 12°. London, 1851–52.

List of the Specimens of Homopterous Insects. [By Francis Walker.] 4 parts and Supplement. 12°. London, 1850–58.

Catalogue of the Specimens of Heteropterous Hemiptera. By F. Walker. 8 Parts. 8°. London, 1867–73.

Catalogue of the Species of Entozoa or Intestinal Worms. [By Dr. Baird.] 12°. London, 1853.

Catalogue of the Recent Echinida, or Sea Eggs, in the Collection. Part 1. Echinida Irregularia. 12°. London, 1855.

Catalogue of Sea-Pens or Pennatulariidæ. By J. E. Gray. 8°. London, 1870.

Catalogue of Lithophytes or Stony Corals. By J. E. Gray. 8°. London, 1870.

Catalogue of Marine Polyzoa. Part 3. Cyclostomata. By George Busk. 8°. London, 1875.

Natural History and Antiquities (*continued*).

List of the Specimens of British Animals. 12°. London, 1848–56.

Part 1. Centronia or radiated animals. 1848.
,, 4. Crustacea [by A. White]. 1850.
,, 5. Lepidoptera, by J. F. Stephens. 1856.
,, 7. Mollusca Acephala and Brachiopoda. 1851.
,, 9. Eggs of British Birds [by G. R. Gray]. 1852.
,, 11. Anoplura or parasitic Insects. 1852.
,, 12. Lepidoptera (continued), [by J. F. Stephens]. 1852.
,, 13. Nomenclature of Hymenoptera [by F. Smith]. 1853.
,, 14. Nomenclature of Neuroptera [by A. White]. 1853.
,, 15. Nomenclature of Diptera, I. [by A. White]. 1853.
,, 16. Lepidoptera (completed), [by H. T. Stainton]. 1854.
,, 17. Nomenclature of Anoplura, Euplexoptera and Orthoptera [by A. White]. 1855.

List of the Specimens of British Animals.—Fish. 12°. London, 1851.

Catalogue of British Birds. By George R. Gray. 8°. London, 1863.

Catalogue of British Fossil Crustacea, with their Synonyms, and the Range in Time of each Genus, and Order; by Henry Woodward. 8°. London, 1877.

List of British Curculionidæ, with Synonyma. By John Walton. 12°. London, 1856.

Catalogue of British Hymenoptera. By Frederick Smith. Part 1. Apidæ. 12°. London, 1855.

Catalogue of British Ichneumonidæ. By T. Desvignes. 12°. London, 1856.

Catalogue of British Fossorial Hymenoptera, Formicidæ, and Vespidæ. By F. Smith. 12°. London, 1858.

Catalogue of British Hymenoptera. Second Edition. Part 1. Andrenidæ and Apidæ. Catalogue of the British Bees. By F. Smith. 8°. London, 1876.

A Catalogue of the British Non-Parasitical Worms. By G. Johnston. 8°. London, 1865.

List of the Specimens of British Sponges. 12°. London, 1848.

List of British Diatomaceæ. By the Rev. W. Smith. 12°. London, 1859.

Catalogue of the Collection of Meteorites exhibited in the Mineral Department. By N. S. Maskelyne. 1866, Jan. 1 and October 1. 1871, June 12. 3 Editions. 8°.

Guide to the Collection of Minerals. 2 Editions. 8°. London, 1866, 1870.

Index to the Collection of Minerals, with reference to the Table-Cases. 3 Editions. 8°. London, 1866, 1870, 1878.

Directions for Collecting Specimens of Geology and Mineralogy for the British Museum. 8°. London.

Directions for Collecting Zoological Specimens. 8°. London.

Natural History and Antiquities (*continued*).

Directions for Collecting and Preserving Plants in Foreign Countries for a Herbarium. 8°. London.

Catalogue of the Greek Coins in the British Museum. Italy. 8°. London, 1873.

—— Sicily. Edited by R. S. Poole. 8°. London, 1876.

—— The Tauric Chersonese . . . . Thrace, &c. Edited by R. S. Poole. 8°. London, 1877.

—— The Seleucid Kings of Syria. By P. Gardner. Edited by R. S. Poole. 8°. London, 1878.

—— Macedonia, &c. By Barclay V. Head. Edited by R. S. Poole. 8°. London, 1879.

Catalogue of the Roman Coins in the British Museum. Roman Medallions by Herbert A. Grueber. Edited by R. S. Poole. 8°. London, 1874.

Catalogue of Oriental Coins in the British Museum. Vol. 1. Coins of the Eastern Khaleefeehs; by S. L. Poole. Edited by R. S. Poole. 8°. London, 1875.

—— Vol. 2. The Coins of the Mohammadan Dynasties; by S. L. Poole. Edited by R. S. Poole. 8°. London, 1876.

—— Vol. 3. The Coins of the Turkumán Houses of Seljook, Urtuk, Zengee, &c.; by S. L. Poole. Edited by R. S. Poole. 8°. London, 1877.

—— Vol. 4. The Coinage of Egypt (A.H. 358–922); by S. L. Poole. Edited by R. S. Poole. 8°. London, 1879.

—— Vol. 5. The Coins of the Moors of Africa and Spain; and the Kings and Imáms of the Yemen; by S. L. Poole. Edited by R. S. Poole. 8°. London, 1880.

Guide to the Bronze Room in the Department of Greek and Roman Antiquities. 8°. London, 1871.

A Guide to the Select Greek Coins exhibited in Electrotype in the Gold-Ornament Room. 12°. London, 1872.

Catalogue of the Greek and Etruscan Vases in the British Museum. 2 vols. 8°. London, 1851–70.

Guide to the First Vase Room in the Department of Greek and Roman Antiquities. 12°. London, 1866.

Third Edition, 1869.
Fourth Edition, 1871.
Seventh Edition, 1879.

Guide to the Second Vase Room. 12°. London, 1869.

—— 2 Parts. 12°. London, 1878.

A Description of the Collection of Ancient Marbles in the British Museum, with Engravings. Parts 3–11. 4°. London, 1818–61.

Guide to the Græco-Roman Sculptures. 2 Parts. 8°. London, 1874–76.

Natural History and Antiquities (*continued*).

Guide to the Egyptian Galleries, First and Second Rooms, and Vestibule. 2 Parts. 8°. London, 1874.

See also **General Catalogue**: *Edwards*, Edward: A Letter to B. Hawes; *Forshall*, J.: Misrepresentations; *Gray*, J. E.: Two Letters to the Earl of Ellesmere.

MUSEUMS.

Bologna.

Museo Cospiano. See **General Catalogue**: *Legati.*

Calcutta.

Asiatic Society's Museum. See **Transactions.**

Indian Museum. Catalogue of Mollusca in the Indian Museum, Calcutta; by G. Nevill. 8°. Calcutta, 1877.

—— Hand-List of Mollusca in the Museum at Calcutta; by G. Nevill. Part I. Gastropoda. 8°. Calcutta, 1878.

—— Catalogue of the Species of Bats. See **General Catalogue**: *Dobson.*

Chatham.

Fort Pitt. Catalogue of Preparations, &c., in Morbid, Natural, and Comparative Anatomy contained in the Museum. 8°. London, 1833.

—— Catalogue of the Collection of Mammalia and Birds in the Museum of the Army Medical Department at Fort Pitt, Chatham. 8°. Chatham, 1838.

—— Catalogue of the Reptiles contained in the Museum in the Medical Department of the Army. 8°. Chatham, 1843.

—— Catalogue of Preparations, &c., in Morbid Anatomy and Experimental Physiology contained in the Museum. 8°. London, 1845.

Leyden.

Museum Botanicum Lugduno-Batavum. Catalogus. Digessit F. A. G. Miquel. Pars Prima. Flora Japonica. 8°. Hagæ Comitis, 1870.

Lisbon.

Museu Nacional. Catalogo das Collecções Ornithologicas. Psittaci. Accipitres. 8°. Lisboa, 1869.

London.

British Museum. See Separate Division: **British Museum.**

East-India Company's Museum. A Catalogue of the Mammalia. 8°. London, 1851.

—— A Catalogue of the Birds, by T. Horsfield and F. Moore. 2 vols. 8°. London, 1854–58.

London (*continued*).

East-India Company's Museum. A Catalogue of the Lepidopterous Insects, by T. Horsfield and F. Moore.
2 vols. 8°. London, 1857–59.

Royal Architectural Museum. Catalogue of Collection, 1877. With a Guide to the Museum by Sir G. Gilbert Scott. 8°.

Royal College of Surgeons. Catalogue of the Hunterian Collection in the Museum. Part 1. Pathological Preparations in Spirit. Part 2. Pathological Preparations in a Dry State.
2 vols. 4°. London, 1830.

Continued as

—— Catalogue of the Contents of the Museum. Part 3. Human and Comparative Osteology. Part 4. Fasc. 1. Preparations of Natural History in Spirit. Part 5. Preparations of Monsters and Malformed Parts. Part 6. Vascular and Miscellaneous Preparations in a Dried State.
3 vols. 4°. London, 1831.

—— Descriptive and Illustrated Catalogue of the Physiological Series of Comparative Anatomy contained in the Museum.
5 vols. in 6. 4°. London, 1833–40.

—— Descriptive Catalogue of the Pathological Specimens contained in the Museum. 4 vols. 4°. London, 1846–64.

Vol. 1. General Pathology.
,, 2. Pathology of the Blood and Organs of Locomotion.
Suppl. 1. [Additions 1849–63].
,, 2. Additional Specimens of Injuries and Diseases of the Eye.

—— Descriptive and Illustrated Catalogue of the Histological Series contained in the Museum. 2 vols. 4°. London, 1850–55.

Vol. 1. Elementary Tissues of Vegetables and Animals.
,, 2. Structure of the Skeleton of Vertebrate Animals.

—— Descriptive Catalogue of the Dermatological Specimens contained in the Museum. By Erasmus Wilson.
4°. London, 1870.

—— A Descriptive Catalogue of the Calculi and other Animal Concretions contained in the Museum. Supplement 1.
4°. London, 1871.

—— Descriptive Catalogue of the Teratological Series in the Museum. By B. Thompson Lowne. 8°. London, 1872.

—— Catalogue of the Specimens illustrating the Osteology and Dentition of Vertebrated Animals, Recent and Extinct, contained in the Museum. By William Henry Flower. Part 1. Man. 8°. London, 1879.

United Service Museum. Catalogue of the Minerals.
8°. London, 1837.

—— Catalogue. Model Room. 8°. London, 1837.

Melbourne.

National Gallery. Catalogue of the Objects of Ethnotypical Art. 8°. Melbourne, 1878.

—— Catalogue of the Statues and Busts in Marble and Casts. 8°. Melbourne, 1880.

Oxford.

Christ Church Museum. Synopsis of the Physiological Series. 8°. Oxford, 1853.

Sydney.

Australian Museum. Catalogue of the Specimens of Natural History and Miscellaneous Curiosities. 8°. Sydney, 1837.

Washington.

U. S. Army Medical Museum. Catalogue. 4°. Washington, 1866.

Wellington (N.Z.).

Colonial Museum. Catalogue. 8°. Wellington, 1870.

REPORTS.

Parliamentary and Official.

Catalogue of Parliamentary Reports, and a Breviate of their Contents. 1696–1834. 4°. 1834.

Arctic Expeditions.

Report from Select Committee on the Expedition commanded by Captain John Ross. 4°. 1834.

—— Copies of Instructions to Sir J. Franklin (1845), to any Expedition in Search of Sir J. Franklin. Extracts of Proceedings with reference to Arctic Expeditions (1845–48). 4°. 1848.

—— Arctic Expedition, 1875–76. See **General Catalogue:** *Anonymous*, Arctic.

British Museum.

Report from the Select (Parliamentary) Committee on. 2 vols. 4°. London, 1835–36.

Cast-Iron Experiments.

Report. 1858. 4°.

Cattle-Plague Commission (1865).

Reports 1–3. 4°. London, 1865–66.

Report on the Origin, Propagation, Nature, and Treatment of the Cattle-Plague. By Alexander Williams. 4°. London, 1866.

Coal Commission.

Report, 1871. 3 vols., with Portfolio of Maps and Sections. 4°. London, 1871.

Gas.

Report on Gas-Light Establishments. 4°. 1823.

Report of the Royal Society on Gas-Lights, and Reports of Sir W. Congreve on Gas-Works of the Metropolis. 4°. 1823.

Iron.

Report of Commissioners on the Application of Iron to Railway Structures. Folio. London, 1849.

Transactions and Report of Special Committee on Iron. 1861–63. 4°.

Leprosy.

See **Transactions**: *London*, Royal College of Physicians.

Life Annuities.

Report of John Finlaison on the Evidence and Elementary Facts on which the Tables of Life Annuities are founded. 4°. 1829.

—— Report from Select Committee. 4°. 1829.

Lighthouses.

Report, &c. from Select Committee. 4°. 1834.

—— Report, &c. of Commissioners appointed to inquire into the Condition and Management of Lights, Buoys, and Beacons. 2 vols. 4°. London, 1861.

Meteorological Observations.

Abstract of Copy of Report of Conference held at Brussels respecting Meteorological Observations. 4°. 1854.

Report of the Treasury Committee appointed to inquire into the Conditions and Mode of Administration of the Annual Grant in Aid of Meteorological Observations. 4°. London, 1877.

See also **Observations and Reports**: *London*.

Mines.

Report, &c. from Select Committee on Accidents in Mines. 4°. 1835.

Plague.

Report from Select Committee on the Doctrine of Contagion in the Plague. 4°. 1819.

Rivers-Pollution Commission (1868).

Reports 1–6. 4°. London, 1870–74.

Royal Dublin Society.

Report from Select Committee on. 4°. 1836.

Standards Commission.

Reports of the Commissioners on Condition of the Standards. 1–5. 4°. London, 1868–71.

General Index to Reports 1–5. 4°. London, 1872.

Submarine Telegraph Cables (Construction of) Committee.

Report. 4°. London, 1861.

Vaccine Board.

Report from Select Committee. 4°. 1833.

Weights and Measures.

Report from Select Committee. 4°. 1814.

Report, &c. from Select Committee on Weights and Measures Act. 4°. 1835.

Minutes of Evidence on Bill relating to Weights and Measures. 4°. 1834.

Report of Commissioners on Restoration of Standards of Weight and Measure. 4°. London, 1841.

Report of Commissioners on Construction of New Standards of Length and Weight. 4°. London, 1854.

Weights and Measures Act, 1878.

Report by the Board of Trade on their Proceedings and Business under the Weights and Measures Act, 1878. Folio, 1879.

Australia.

[Burke's Exploring Expedition.] Report of the Burke and Wills Commission. 1861–62. Folio. Melbourne.

Letter from Commander Norman reporting the Return of the *Victoria* from the Gulf of Carpentaria. 1861–62. Folio. Melbourne.

India.

Calcutta Mesmeric Hospital. Record of Cases treated, Nov. 1846–Dec. 1847. 8°. Calcutta, 1847–48.

Madras Government Revenue Department. Account of some Rude Tribes (Irulars and Yénádis), the supposed Aborigines of S. India; by Dr. Shortt. Folio. Madras, 1864.

Also,—Reports on Cattle-Diseases, by Same.

Madras Government Public Department. Account of the Hill-Tribes of the Neilgherries; by Dr. J. Shortt. Folio. Madras, 1867.

See also **General Catalogue**: Reports.

U. S. Government.

Reports of Scientific Investigations in relation to Sugar and Hydrometers, made . . . by R. S. McCulloh. [Revised Edition.] 8°. Washington, 1848.

Report of the Computation of Tables, to be used with the Hydrometer . . . by R. S. McCulloh. 8°. 1851.

Public Libraries in the United States of America; their History, Condition, and Management. 2 Parts. 8°. Washington, 1876.

Vienna.

Bericht über die Erhebungen der Wasser-Versorgungs-Commission des Gemeinderathes der Stadt Wien. [Atlas in Case.] 4°. Wien, 1864.

SURVEYS.

BELGIUM.

Geological Survey.

Commission de la Carte Géologique de Belgique. Description de Gîtes Fossilifères Devoniens et d'Affleurements du Terrain Crétacé, par le Prof. C. Malaise. 4°. Bruxelles, 1879.

—— Notice explicative servant de complément à la Carte Géologique des Environs de Lennick-St.-Quentin, par M. G. Velge. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique des Planchettes d'Hoboken et de Contich, par M. le Baron O. van Ertborn. Rapport de M. Ch. de la Vallée Poussin. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette de Malines, par M. le Baron O. van Ertborn. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette de Beveren, par M. le Baron O. van Ertborn. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette d'Anvers, par M. le Baron O. van Ertborn. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette de Boom, par M. le Baron O. van Ertborn. Rapport de MM. Ch. de la Vallée Poussin et Cornet sur le Levé des Planchettes Boom, Malines, St. Nicolas, Tamise, Beveren et Anvers. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette de Lierre, par M. le Baron O. van Ertborn. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette de Putte, par M. le Baron O. van Ertborn. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette de Heyst-op-den-Berg, par M. le Baron O. van Ertborn. Rapport de MM. Ch. de la Vallée Poussin et F. L. Cornet sur le Levé des Planchettes Lierre, Putte et Heyst-op-den-Berg. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette de Boisschot, par M. le Baron O. van Ertborn. 8°. Bruxelles, 1880.

—— Texte explicatif du Levé géologique de la Planchette d'Aerschot, par M. le Baron O. van Ertborn. Rapport de MM. Ch. de la Vallée Poussin et F. Cornet sur le Levé des Planchettes de Boisschot et d'Aerschot. 8°. Bruxelles, 1880.

CANADA.

Geological Survey.

Reports of Progress. 1853–78. 8°. Toronto, 1857–79.

16 vols., including 2 of Maps. The vol. published in 1863 is entitled *Report of Progress from its Commencement.* Edited to 1866 by Sir W. E. Logan, then by A. R. C. Selwyn.

Palæozoic Fossils. Vol. 2, Part 1. By E. Billings. 8°. Montreal, 1874.

Report on the Fossil Plants of the Lower Carboniferous and Millstone Grit Formations of Canada, by J. W. Dawson. 8°. Montreal, 1873.

Mesozoic Fossils. Vol. 1. Part 1. On some Invertebrates from the Coal-bearing Rocks of the Queen Charlotte Islands; by J. F. Whiteaves. 8°. Montreal, 1876.

—— Part 2. On the Fossils of the Cretaceous Rocks of Vancouver and adjacent Islands in the Strait of Georgia. 8°. Montreal, 1879.

See also **General Catalogue**: *Hind*, H. Y.

ENGLAND.

See *United Kingdom.*

HOLLAND.

Geological Survey.

Verhandelingen uitgegeven door de Commissie belast met het Vervaardigen eener Geologische Beschrijving en Kaart van Nederland. Deel 1, 2. 4°. Amsterdam, 1853–54.

A third volume was published in 1855.

INDIA.

Geological Survey.

Memoirs of the Geological Survey of India. Vol. 1–17 (part 2). 8°. Calcutta, 1859–80.

—— Palæontologia Indica. Series 1–14. 4°. Calcutta.

1865– . Series 1, 3, 5, 6, 8. Cretaceous Fauna of Southern India.
1862– . ,, 2, 11. The fossil Flora of the Upper Gondwanas.
1879– . ,, 12. The fossil Flora of the Lower Gondwanas.
1875– . ,, 9. Jurassic Fauna of Kutch.
1865– . ,, 4. Indian pretertiary Vertebrata.
1874– . ,, 10. Indian tertiary and post-tertiary Vertebrata.
1871– . ,, 7. Tertiary Annulosa.
1879– . ,, 13. Salt-Range Fossils; by William Waagen.

Records of the Geological Survey of India. Vol. 1–13. 8°. Calcutta, 1870–80.

Report of the Geological Survey of India for the Season of 1848–49. By J. M'Clelland. 4°. Calcutta, 1850.

Great Trigonometrical Survey.

An Account of the Measurement of two Sections of the Meridional Arc of India bounded by the Parallels of 18° 3′ 15″, 24° 7′ 11″, and 29° 30′ 48″. By Lieut.-Col. Everest.

2 vols. 4°. London, 1847.

With Atlas of Engravings.

Reports on the Survey of India (Reports on the Operations of the Great Trigonometrical Survey of India). For the three years ending 1858–59, and for 1867–77. Folio. Calcutta, 1861–78.

General Report on the Operations of the Survey of India during 1878–79. Folio. Calcutta, 1880.

Abstract of the Reports of the Surveys and of other Geographical Operations in India for 1869–70. 8°. London, 1871.

Tables of Heights in Sind, the Punjab, N.W. Provinces, and Central India, determined by the Great Trigonometrical Survey of India, trigonometrically and by spirit-levelling operations, to May 1862. [With Map.] 8°. Calcutta, 1863.

Tables of Heights in N.W. Provinces and Bengal, determined by the Great Trigonometrical Survey of India, by spirit-levelling operations, to May 1865. 8°. Roorkee, 1866.

Account of the Operations of the Great Trigonometrical Survey of India. 4°.

Vol. 1. The Standards of Measures and the Base-Lines, also an introductory account of the early operations of the Survey during the Period 1800–30. By Colonel J. T. Walker. Dehra Doon, 1870

" 2. History and General Description of the Principal Triangulation, and of its reduction. By Colonel J. T. Walker. Dehra Dun, 1879.

" 3. The Principal Triangulation. The Base-Line Figures, the Karáchi Longitudinal, N.W. Himalaya, and Great Indus Series of the North-West Quadrilateral. By Colonel J. T. Walker. Dehra Doon, 1873.

" 4. The Principal Triangulation. The Great Arc (section 24°–30°), Rahún, Gurhágarh and Jogi-Tílá Meridional Series, and the Sutlej Series of the North-West Quadrilateral. By Colonel J. T. Walker. Dehra Dun, 1876.

" 5. Details of the Pendulum Operations by Captains J. P. Basevi and W. J. Heaviside, and of their Reduction. Dehra Doon and Calcutta, 1879.

Synopsis of the Results of the Operations of the Great Trigonometrical Survey of India. 4°.

Vol. 1 Descriptions and Co-ordinates of the Principal and Secondary Stations and other Fixed Points of the Great Indus Series, or Series D of the North-West Quadrilateral. By Colonel J. T. Walker. Dehra Doon, 1874.

" 2. Descriptions and Co-ordinates of the Principal and Secondary Stations and other Fixed Points of the Great Arc. Section 24°–30°, or Series A of the North-West Quadrilateral. By Colonel J. T. Walker. Dehra Doon, 1874.

Great Trigonometrical Survey (*continued*).

Vol. 3. Descriptions and Co-ordinates of the Principal and Secondary Stations and other Fixed Points of the Karáchi Longitudinal Series, or Series B of the North-West Quadrilateral. By Colonel J. T. Walker. Dehra Doon, 1874.

„ 4. Descriptions and Co-ordinates of the Principal and Secondary Stations and other Fixed Points of the Gurhágarh Meridional Series, or Series F of the North-West Quadrilateral. By Colonel J. T. Walker. Dehra Dun, 1875.

„ 5. Descriptions and Co-ordinates of the Principal and Secondary Stations and other Fixed Points of the Rahun Meridional Series, or Series E of the North-West Quadrilateral. By Colonel J. T. Walker. Dehra Dun, 1875.

„ 6. Descriptions and Co-ordinates of the Principal and Secondary Stations and other Fixed Points of the Jogí-Tilá Meridional Series, or Series G, and the Sutlej Series, or Series H of the North-West Quadrilateral. By Colonel J. T. Walker. Dehra Dun, 1875.

„ 8. Descriptions and Co-ordinates of the Principal and Secondary Stations and other Fixed Points of the Great Arc-Section 18° to 24°, or Series A of the South-East Quadrilateral. By Colonel J. T. Walker. Dehra Dun, 1878.

„ 9. Descriptions and Co-ordinates of the Principal and Secondary Stations and other Fixed Points of the Jabalpur Meridional Series, or Series E of the South-East Quadrilateral. By Colonel J. T. Walker. Dehra Dun. 1878.

See also **General Catalogue**: *Everest; Markham*, C. R.

IRELAND.

See *United Kingdom.*

ITALY.

Misura della Base Trigonometrica sulla Via Appia 1854–55. See **General Catalogue**: *Secchi.*

See also **General Catalogue**: *Boscovich; Inghirami.*

JAVA.

Die Triangulation von Java ausgeführt vom Personal des Geographischen Dienstes in Niederländisch Ost-Indien. 1. and 2. Abtheilung. 4°. Batavia, 1875–78.

NEWFOUNDLAND.

General Report on the Geological Survey of Newfoundland executed under the direction of the Government and Legislature of the Colony during the years 1839 and 1840. By J. B. Jukes. 8°. London, 1843.

NEW SOUTH WALES.

Geological Survey Reports. See **Observations and Reports**: *Sydney.*

NEW ZEALAND.

Geological Surveys.

Report of a Topographical and Geological Exploration of the Western Districts of the Nelson Province, New Zealand. By Julius Haast. 8°. Nelson, 1861.

Notes on the Geology of the Province of Canterbury, New Zealand. By Julius Haast. (N. Z. Gov. Gaz.) 4°. 1862.

Reports of the Provincial Geologist [J. Haast] on the Coal-measures and Lignitiferous Beds of the River Kowai, tributary of the River Waimakariri. (N. Z. Gov. Gaz.) 4°. 1863.

Report on the Geological Survey of the Province of Canterbury. By Julius Haast. 4°. Christchurch, 1864.

Report on the Formation of the Canterbury Plains. By Julius Haast. 4°. Christchurch, 1864.

Reports on the Head-waters of the River Waitaki, by Julius Haast. 4°. Christchurch [1865].

Report on the Head-waters of the River Rakaia. By Julius Haast. 4°. Christchurch, 1866.

Colonial Museum and Geological Survey Department. Reports [Geological]. 1866–67, 1868–69, 1870–79. 8°. Wellington, 1868–79.

—— Colonial Museum and Laboratory Annual Reports. 1866–69, 1870–79. 8°. Wellington, 186 –79.

—— Meteorological Reports. 1868–77. 8°. Wellington, 1869–78.

—— First General Report on the Coal Deposits of New Zealand. By James Hector. 8°. Wellington, 1866.

—— Geological Report on the Lower Waikato District, by F. W. Hutton. [1867.] 8°.

—— Geological Report on the Thames Gold Fields, by Captain Hutton. [1867.] 8°.

—— Botanical Notes on the Kaikoura Mountains and Mount Egmont, by John Buchanan. 8°. Wellington, 1867.

—— Catalogue of the Birds of New Zealand, with Diagnoses of the Species. By F. W. Hutton. 8°. Wellington, 1871.

—— Catalogue of the Echinodermata of New Zealand, with Diagnoses of the Species. By F. W. Hutton. 8°. Wellington, 1872.

—— Fishes of New Zealand. Catalogue, with Diagnoses of the Species, by F. W. Hutton. Notes on the Edible Fishes, by James Hector. 8°. Wellington, 1872.

—— Catalogue of the Land Mollusca of New Zealand, with Descriptions of the Species. Collected from various Authors. 8°. Wellington, 1873.

Geological Surveys (*continued*).

Colonial Museum and Geological Survey Department. Catalogue of the Marine Mollusca of New Zealand, with Diagnoses of the Species. By F. W. Hutton. 8°. Wellington, 1873.

—— Catalogue of the Tertiary Mollusca and Echinodermata of New Zealand, in the Collection of the Colonial Museum. By F. W. Hutton. 8°. Wellington, 1873.

—— Critical List of the Mollusca of New Zealand contained in European Collections. By Edouard von Martens. 8°. Wellington, 1873.

—— Manual of the Indigenous Grasses of New Zealand. By John Buchanan. 8°. Wellington, 1880.

—— Manual of the New Zealand Mollusca. A Systematic and Descriptive Catalogue of the Marine and Land Shells, and of the soft Mollusks and Polyzoa of New Zealand and the adjacent Islands. By F. W. Hutton. 8°. Wellington, 1880.

—— Palæontology of New Zealand. Part 4. Corals and Bryozoa of the Neozoic Period in New Zealand. By J. E. Tenison-Woods. 8°. Wellington, 1880.

See also **General Catalogue**: *Haast.*

PRUSSIA.

Küstenvermessung. See **General Catalogue**: *Baeyer*, J. J.

Gradmessung in Ostpreussen. See **General Catalogue**: *Bessel* und *Baeyer.*

SCOTLAND.

See *United Kingdom.*

SINAI.

Ordnance Survey of the Peninsula of Sinai, made by Captains C. W. Wilson and H. S. Palmer, under the direction of Colonel Sir Henry James. 5 vols. Folio. Southampton, 1869.

Part 1. Account of the Survey.
,, 2. Maps, Plans, and Sections.
,, 3. Photographic Views.

SPAIN.

Geological Survey.

Comision del Mapa Geológica de España. Memorias. 5 vols. 8°. Madrid, 1874–79.

—— Boletin. Tomo 1–6. 8°. Madrid, 1874–79.

SWEDEN.

Geological Survey.

Sveriges Geologiska Undersökning.

Geological Survey (*continued*).

Sveriges Geologiska Undersökning.

Publications divided into

Ser. A. Kartblad med beskrifningar.
,, B. Öfversigtskartor.
,, C. Afhandlingar och uppsatser.

—— Beskrifningar till Kartbladen. 8°. Stockholm, 1862–79.

—— Rättelser till Höjdmätningarne å Bladen 'Wårgårda' och 'Sämsholm.' 8°. Stockholm, 1870.

—— Ser. C. 2. Erdmann, A. Exposé des Formations quaternaires de la Suède, texte accompagné d'un Atlas. 8°. (Atlas, 4°.) Stockholm, 1868.

—— —— 4. Erdmann, E. Description de la Formation carbonifère de la Scanie. 4°. Stockholm, 1873.

—— —— 5. Börtzell, A. Beskrifning öfver Besier-Ecksteins kromolitografi och litotypografi. 4°. Stockholm, 1872.

—— —— 6. Törnebohm, A. E. Geognostisk profil öfver den Skandinaviska fjellryggen mellan Östersund och Levanger. 8°. Stockholm, 1872.

—— —— 7. Gumælius, O. Bidrag till kännedomen om Sveriges erratiska bildningar, samlade å geol. kartbladet Örebro. 8°. Stockholm, 1871.

—— —— 8. Hummel, D. Öfversigt af de geologiska förhållanndena vid Hallandsås. 8°. Stockholm, 1872.

—— —— 9. Törnebohm, A. E. Ueber die Geognosie der Schwedischen Hochgebirge. 8°. Stockholm, 1873.

—— —— 10. Linnarsson, J. G. O. Om några försteningar från Sveriges och Norges primordialzon. 8°. Stockholm, 1873.

—— —— 11. Gumælius, O. Om mellersta Sveriges glaciala bildningar. I. Om krosstensgrus. 8°. Stockholm, 1874.

—— —— 12. Hummel, D. Om rullstensbildningar. 8°. Stockholm, 1874.

—— —— 13. Gumælius, O. Om malmlagrens åldersföljd och deras användande såsom ledlager. 8°. Stockholm, 1873.

—— —— 14. Törnebohm, A. E. Geognostisk beskrifning öfver Persbergets grufvefält. 4°. Stockholm, 1875.

—— —— 15. Hummel, D. Om Sveriges lagrade urberg, jemförda med sydvestra Europas. 8°. Stockholm, 1875.

—— —— 16. Gumælius, O. Om mellersta Sveriges glaciala bildningar. II. Om rullstensgrus. 8°. Stockholm, 1876.

—— —— 17. Santesson, H. Kemiska bergartsanalyser, sammanstälda och bearbetade. I. Gneis, hälleflintgneis ('eurit') och hälleflinta.

—— —— 18. Torell, O. Undersökningar öfver istiden. 8°. Stockholm, 1873.

Geological Survey (*continued*).

Sveriges Geologiska Undersökning. Ser C. 19. Nathorst, A. G. Om en cykadékotte från den rätiska formationens lager vid Tinkarp i Skåne. 8°. Stockholm, 1875.

—— —— 20. Nathorst, A. G. Nya fyndorter för arktiska växtlemningar i Skåne. 8°. Stockholm, 1877.

—— —— 21. Linnarsson, G. Öfversigt af Nerikes öfvergangsbildningar. 8°. Stockholm, 1875.

—— —— 22. Linnarsson, G. Om faunan i lagren med Paradoxides ölandicus. 8°. Stockholm, 1877.

—— —— 23. Underd. berättelse om malmfyndigheter inom Norrbottens län. 4°. Stockholm, 1877.

—— —— 25. Svedmark, E. Halle- och Hunnebergs trapp. 8°. Stockholm, 1878.

—— —— 26. Torell, O. On the causes of the glacial phenomena in the North-Eastern Portion of North America. 8°. Stockholm, 1878.

—— —— 27. Nathorst, A. G. Om floran i Skånes kolförande bildningar. I. Floran vid Bjuf. Första häft. 4°. Stockholm, 1878.

—— —— 28. Linnarsson, G. Om de paläozoiska bildningarna vid Humlenäs. 8°. Stockholm, 1878.

—— —— 29. Nathorst, A. G. Om floran i Skånes kolförande bildningar. II. Floran vid Höganäs och Helsingborg. 4°. Stockholm, 1879.

—— —— 30. Torell, O. Sur les Traces les plus anciennes de l'Existence de l'Homme en Suède. 8°. Stockholm, 1876.

—— —— 31. Linnarsson, G. Iakttagelser öfver de graptolitförande skiffrarne i Skåne. 8°. Stockholm, 1879.

—— —— 32. Blomberg, Alb. och Lindström, A. Praktiskt geologiska undersökningar inom Herjedalen och Jemtland. 8°. Stockholm, 1879.

—— —— 33. Nathorst, A. G. Om floran i Skånes kolförande bildningar. I. Floran vid Bjuf. Andra Häft. 4°. Stockholm, 1879.

—— —— 34. Lindström, A. Praktiskt geologiska iakttagelser under resor på Gotland. 8°. Stockholm, 1879.

—— —— 35. Linnarssons, G. Om faunan i kalken med Conocoryphe exsulans (coronatuskalken). 8°. Stockholm, 1879.

—— Die Ausstellung der Geologischen Landes-Untersuchung Schwedens auf der Weltausstellung in Wien 1873. 8°. Stockholm, 1873.

Contains short account of Survey and sketch of geology of Sweden.

SWITZERLAND.

Matériaux pour la Carte Géologique de la Suisse. See **General Catalogue**: *Müller*, Alb.

Geological Survey (*continued*).

Nivellement de Précision de la Suisse exécuté par la Commission Géodésique Fédérale, sous la direction de A. Hirsch et E. Plantamour. Livraison 1–6. 4°. Genève, 1867–77.

See also **General Catalogue**: *Wolf*, Rudolf. Geschichte der Vermessungen in der Schweiz.

TASMANIA.

Geological Survey.

[Report upon Coal-fields of East Coast. By Charles Gould.] 1861. Folio. Hobart Town.

UNITED KINGDOM.

Agricultural Survey.

[General View of the Agriculture of England, and Wales, and Scotland.] Drawn up for the Board of Agriculture. 10 vols. 4°.

Vol. 1. Letter to Sir John Sinclair from J. Robinson, Esq., Surveyor-General of Woods and Forests. London, 1794.

General View of the Agriculture of } the County of Bedford. London, 1794.
,, ,, Berkshire. London, 1794.
,, ,, Buckingham. London, 1794.
,, ,, Cambridge. London, 1794.
,, ,, Chester. London, 1794.
,, ,, Cornwall. London, 1794.
,, ,, Cumberland. London, 1794.
,, 2. ,, ,, Derby. London, 1794.
,, ,, Devon. London, 1794.
,, ,, Dorset. London, 1793.
,, ,, Durham. London, 1794.
,, ,, Essex, 2 Reports. London, 1794–95.
,, ,, Gloucester. London, 1794.
,, ,, Hants. London, 1794.
,, ,, Hereford. London, 1794.
,, ,, Hertford. London, 1795.
,, ,, Huntingdon, 2 Reports. London 1793.
,, 3. ,, ,, Kent. Brentford, 1794.
,, ,, Lancaster. London, 1794.
,, ,, Leicester. London, 1794.
,, ,, Lincoln. London, 1794.
,, Isle of Man. London, 1794.
,, the County of Middlesex. London, 1794.
,, ,, Monmouth. Brentford, 1794.
,, ,, Norfolk. London, 1794.
,, ,, Northampton. Edinburgh, 1794.
,, ,, Northumberland. London, 1794.
,, ,, Nottingham. London, 1794.

Agricultural Survey (*continued*).

Vol. 4.	General View of the Agriculture of	the County of	Oxford. London, 1794.
	,,	,,	Rutland. London, 1794.
	,,	,,	Salop. Brentford, 1794.
	,,	,,	Somerset. London, 1794.
	,,	,,	Stafford. London, 1794.
	,,	,,	Suffolk. London, 1794.
	,,	,,	Surrey. London, 1794.
	,,	,,	Sussex. London, 1793.
,, 5.	,,	,,	Warwick. London, 1794.
	,,	,,	Westmoreland. Edinburgh, 1794.
	,,	,,	Wilts. London, 1794.
	,,	,,	Worcester. London, 1794.
	,,	,,	Yorkshire, 3 Parts. London, 1794.
,, 6.	,,	,,	Brecknock. London, 1794.
	,,	,,	Cardigan. London, 1794.
	,,	,,	Carmarthen. London, 1794.
	,,	,,	Glamorgan. London, 1796.
	,,	,,	Pembroke. London, 1794.
	,,	,,	Radnor. London, 1794.
	,,	,,	North Wales. Edinburgh, 1794.
,, 7.	,,	,,	Aberdeen. Edinburgh, 1794.
	,,	,,	Angus. Edinburgh, 1794.
	,,	,,	Argyll. London, 1794.
	,,	,,	Ayr. Edinburgh. 1793.
	,,	,,	Banff. Edinburgh, 1794.
	,,	,,	Berwick. London. 1794.
,, 8.	,,	,,	Clackmannan. Edinburgh, 1795.
	,,	,,	Clydesdale. Brentford, 1794.
	,,	,,	Dumbarton. London, 1794.
	,,	,,	Dumfries. London, 1794.
	,,	,,	Elgin. London, 1794.
	,,	,,	Fife. Edinburgh, 1794.
	,,	,,	Galloway. Edinburgh. 1794.
	,,	,,	Kincardine. London, 1795.
	,,	,,	Kinross. Edinburgh, 1797.
,, 9.	,,	,,	East Lothian. Edinburgh, 1794.
	,,	,,	Mid Lothian. Edinburgh, 1793.
	,,	,,	West Lothian. Edinburgh 1794.
	,,	,,	Nairn. London, 1794.
	,,	,,	Perth, 2 Parts. London, 1794.
	,,	,,	Renfrew. London, 1794.
	,,	,,	Roxburgh. London, 1794.
	,,	,,	Selkirk. London, 1794.
	,,	,,	Stirling. Edinburgh, 1796.
	,,	,,	Tweeddale. London, 1794.
,, 10.	,,	,,	Central Highlands. London, 1794.
	,,	,,	Northern Counties and Islands. London, 1795.
	,,	,,	Hebudæ or Hebrides. Edinburgh, 1794.

Geological Survey.

Memoirs of the Geological Survey of Great Britain, and of the Museum of Economic Geology in London. Vol. 1–4 (part 1). 8°. London, 1846–72.

—— Figures and Descriptions illustrative of British Organic Remains. Decades 1–11. 4°. Dec. 13. 8°. London, 1849–72.

—— —— Monograph 1. On the Anatomy and Affinities of the genus *Pterygotus*, by T. H. Huxley. 4°. London, 1859.

Plates, 1 vol. 4°.

—— On the Tertiary Fluvio-Marine Formation of the Isle of Wight, by Edward Forbes. 8°. London, 1856.

—— The Iron-ores of Great Britain. Parts 1–4. 8°. London, 1856–62.

—— The South Staffordshire Coal-Field, by J. Beete Jukes. Second Edition. 8°. London, 1859.

—— The Geology of the Country around Cheltenham, by Edward Hull. 8°. London, 1857.

—— The Geology of Parts of Wiltshire and Gloucestershire, by A. C. Ramsay, W. T. Aveline, and E. Hull. 8°. London, 1858.

—— The Geology of the Country around Woodstock, Oxfordshire, by E. Hull. 8°. London, 1859.

—— The Geology of the Warwickshire Coal-Field, by H. H. Howell. 8°. London, 1859.

—— The Geology of the Leicestershire Coal-Field, by E. Hull. 8°. London, 1860.

—— The Geology of Part of Leicestershire, by W. T. Aveline and H. H. Howell. 8°. London, 1860.

—— The Geology of the Country around Prescot, Lancashire, by E. Hull. 8°. London, 1860.

—— The Geology of Part of Northamptonshire, by W. T. Aveline and R. Trench. 8°. London, 1860.

—— The Geology of Parts of Northamptonshire and Warwickshire, by W. T. Aveline. 8°. London, 1861.

—— The Geology of the Country around Nottingham, by W. T. Aveline. 8°. London, 1861.

—— The Geology of Parts of Nottinghamshire and Derbyshire, by W. T. Aveline. 8°. London, 1861.

—— The Geology of the Country around Altrincham, Cheshire, by E. Hull. 8°. London, 1861.

—— The Geology of Parts of Oxfordshire and Berkshire, by E. Hull and W. Whitaker. 8°. London, 1861.

—— The Geology of the Isle of Wight, by H. W. Bristow. 8°. London, 1862.

—— The Geology of the Country around Wigan, by E. Hull. 2nd Edition. 8°. London, 1862.

Geological Survey (*continued*).

Memoirs of the Geological Survey of Great Britain, &c. The Geology of the Country around Bolton-le-Moors, Lancashire, by E. Hull. 8°. London, 1862.

—— The Geology of Parts of Berkshire and Hampshire, by H. W. Bristow and W. Whitaker. 8°. London, 1862.

—— The Geology of the Country between Folkestone and Rye, by F. Drew. 8°. London, 1864.

—— The Geology of the Country round Banbury, Woodstock, Bicester, and Buckingham, by A. H. Green. 8°. London, 1864.

—— The Geology of the Country around Oldham, by E. Hull. 8°. London, 1864.

—— The Geology of Parts of Middlesex, Hertfordshire, Buckinghamshire, Berkshire, and Surrey, by W. Whitaker. 8°. London, 1864.

—— The Geology of the Carboniferous Limestone, Yoredale Rocks, and Millstone Grit of North Derbyshire and the adjoining parts of Yorkshire, by A. H. Green, C. Le Neve Foster, and J. R. Dakyns. 8°. London, 1869.

With this year General Title becomes

Memoirs of the Geological Survey of England and Wales. The Geology of Part of the Yorkshire Coal-Field, by A. H. Green, J. R. Dakyns, and J. C. Ward. 8°. London, 1869.

—— The Triassic and Permian Rocks of the Midland Counties of England, by Edward Hull. 8°. London, 1869.

—— Geology of the Country between Liverpool and Southport, by Charles E. De Rance. 8°. [London, 1870.]

—— The Geology of the Carboniferous Rocks North and East of Leeds, and the Permian and Triassic Rocks about Tadcaster, by W. T. Aveline, A. H. Green, J. R. Dakyns, J. C. Ward, and R. Russell. 8°. London, 1871.

—— The Geology of the Neighbourhood of Dewsbury, Huddersfield, and Halifax, by A. H. Green, J. R. Dakyns, J. C. Ward, and R. Russell. 8°. London, 1871.

—— The Geology of the Country around Southport, Lytham, and South Shore, by C. E. De Rance. 8°. London, 1872.

—— The Geology of the Neighbourhood of Kirkby Lonsdale and Kendal, by W. T. Aveline, T. McK. Hughes, and R. H. Tiddeman. 8°. London, 1872.

—— The Geology of the Country around Kendal, Sedbergh, Bowness, and Tebay, by W. T. Aveline and T. McK. Hughes. 8°. London, 1872.

—— The Geology of the Country north and east of Harrogate, by C. Fox-Strangways. 8°. London, 1873.

Geological Survey (*continued*).

Memoirs of the Geological Survey of England and Wales. The Geology of the Southern Part of the Furness District in North Lancashire, by W. Talbot Aveline. 8°. London, 1873.

—— *Scotland.* The Geology of the Neighbourhood of Edinburgh, by H. H. Howell and Archibald Geikie. 8°. London, 1861.

—— —— The Geology of Eastern Berwickshire, by Archibald Geikie. 8°. London, 1864.

—— Mining Records. Mineral Statistics of the United Kingdom. 1853–73. 11 vols. 8°. London, 1855–74.

Records of the School of Mines and of Science applied to the Arts. Vol. 1. 8°. London, 1852–53.

Annual Report of the Director-General [for the year 1858]. 8°.

A Catalogue of the Contents of the Mining Record Office in the Museum of Practical Geology. 8°. London, 1858.

A Descriptive Guide to the Museum of Practical Geology, by Robert Hunt. 8°. London, 1859.

A Descriptive Catalogue of the Rock Specimens in the Museum of Practical Geology, by Andrew C. Ramsay, H. W. Bristow, and A. Geikie. 2nd Edition. 8°. London, 1860.

—— 3rd Edition. 8°. London, 1862.

A Catalogue of the Mineral Collections in the Museum of Practical Geology. 8°. London, 1864.

A Descriptive Catalogue of the Geological, Mining and Metallurgical Models in the Museum of Practical Geology, by H. Bauerman. 8°. London, 1865.

A Catalogue of the Collection of Fossils in the Museum of Practical Geology, by T. H. Huxley and R. Etheridge. 8°. London, 1865.

Catalogue of the published Maps, Sections, Memoirs, and other Publications of the Geological Survey of the United Kingdom, up to March 1865. 8°. London, 1865.

—— March 31, 1869. 8°. London, 1869.

—— July 1, 1870. 8°. London, 1870.

West Indian Branch.

—— Report on the Geology of Trinidad, or Part 1 of the West Indian Survey, by G. P. Wall and J. G. Sawkins. 8°. London, 1860.

—— Reports on the Geology of Jamaica, or Part 2 of the West Indian Survey, by J. G. Sawkins (and others). 8°. London, 1869.

Ordnance Survey.

An Account of the Operations carried on for accomplishing a Trigonometrical Survey of England and Wales; from the commencement in the year 1784 to the end of the year 1796.

Ordnance Survey (*continued*).

Begun under the direction of the Royal Society, and continued by order of the Honourable Board of Ordnance. From the Philosophical Transactions. By Captain William Mudge, F.R.S., and Mr. Isaac Dalby. Vol. 1. 4°. London, 1799.

An Account of the Trigonometrical Survey, carried on by order of the Master-General of His Majesty's Ordnance, in the years 1800, 1801, 1803, 1804, 1805, 1806, 1807, 1808, and 1809. By Lieut.-Col. William Mudge and Captain Thomas Colby. 4°. London, 1811.

Astronomical Observations made with Ramsden's Zenith Sector, together with a Catalogue of the Stars which have been observed, and the Amplitudes of the Celestial Arcs, deduced from the Observations at the different Stations. 4°. London, 1842.

An Account of the Measurement of the Lough Foyle Base in Ireland, with its Verification and Extension by Triangulation; together with the Various Methods of Computation followed on the Ordnance Survey, and the Requisite Tables. By Captain William Yolland. 4°. London, 1847.

Astronomical Observations made with Airy's Zenith Sector, from 1842 to 1850, for the Determination of the Latitudes of various Trigonometrical Stations used in the Ordnance Survey of the British Isles. By Captain William Yolland. 4°. London, 1852.

Meteorological Observations taken during the years 1829 to 1852, at the Ordnance Survey Office, Phœnix Park, Dublin: to which is added a series of similar Observations made at the principal Trigonometrical Stations and at other places in Ireland. By Captain Cameron. 4°. Dublin, 1856.

Account of the Observations and Calculations of the Principal Triangulation; and of the Figure, Dimensions, and Mean Specific Gravity of the Earth as derived therefrom. Drawn up by Captain Alexander Ross Clarke; made under the direction of Lieut.-Col. H. James. [With vol. of Plates.] 2 vols. 4°. London, 1858.

Instructions for taking Meteorological Observations, with Tables for their Correction and Notes on Meteorological Phenomena. By Colonel Sir H. James. 8°. London, 1860.

Abstracts of the Principal Lines of Spirit-Levelling in England and Wales. By Colonel Sir Henry James. [With Vol. of Plates.] 2 vols. 4°. London, 1861.

Abstracts of the Principal Lines of Spirit-Levelling in Scotland. [With Vol. of Plates.] 2 vols. 4°. London, 1861.

Extension of the Triangulation of the Ordnance Survey into France and Belgium, with the Measurement of an Arc of Parallel in Latitude 52° N., from Valentia in Ireland to Mount Kemmel in Belgium. By Colonel Sir Henry James. 4°. London, 1862.

Ordnance Survey (*continued*).

Comparisons of the Standards of Length of England, France, Belgium, Prussia, Russia, India, Australia, made at the Ordnance Survey Office, Southampton, by Captain A. R. Clarke, under the direction of Colonel Sir Henry James.
4°. London, 1866.

Determination of the Positions of Traghmain and Haverfordwest Longitude Stations on the Great European Arc of Parallel. Being an Appendix to the Account of the Principal Triangulation of Great Britain and Ireland. By Captain A. R. Clarke, under the direction of Colonel Sir Henry James. 4°. London, 1867.

UNITED STATES.

Boundary Surveys.

Maryland, Pennsylvania, and Delaware. Message from the Governor of Maryland, transmitting the Reports of the Joint Commissioners, and of Lieut.-Col. Graham, U. S. Engineers, in relation to the Intersection of the Boundary Lines of the States of Maryland, Pennsylvania, and Delaware.
8°. Washington, 1850.

—— —— Second Edition. 8°. Chicago, 1862.

United States and Mexican Boundary. Report on the United States and Mexican Boundary Survey. By W. H. Emory.
2 vols. 4°. Washington, 1857–59.

Botanical Reports by Engelmann, Parry, Torrey.
Geological Reports by Conrad, Hall, Parry, Schott.
Zoological Reports by Baird and Girard.

United States Northern Boundary Commission. Appendix H. (Fixed Star Declinations.) See **Observations and Reports**: *Washington.*

Coast Survey.

Reports of the Superintendent of the United States Coast Survey. 1844–45, '45–46, '46–47, '47–48, '48–49, '49–50, '50–51.
8°. Washington, 1848–52.

Sketches accompanying Report for 1851. 4°.

Reports of the Superintendent of the Coast Survey, showing the Progress of the Survey during the years 1853–75.
4°. Washington, 1854–78.

Pacific Coast Pilot. Coasts and Islands of Alaska. Second Series. 4°. Washington, 1879.

Meteorological Researches for the use of the Coast Pilot. Part 1. By William Ferrel. 4°. Washington, 1877.

Geological and Topographical Surveys.

Arizona, New Mexico, and Texas. Reports of Reconnaissances of Routes from San Antonio to El Paso. Report of Captain R. B. Marcy's Route from Fort Smith to Santa Fé. Report of Lieut. J. H. Simpson of an Expedition into the Navajo Country. Report of Lieut. W. A. C. Whiting's Reconnaissances of the Western Frontier of Texas. 8°. Washington, 1850.

Arkansas. First Report of a Geological Reconnaissance of the Northern Counties of Arkansas, made during the years 1857 and 1858. By D. D. Owen. 8°. Little Rock, 1858.

—— Second Report of a Geological Reconnaissance of the Middle and Southern Counties of Arkansas, made during the years 1859 and 1860. By D. D. Owen. 8°. Philadelphia, 1860.

California. Report on the Geology of Northern and Southern California. By John B. Trask. 8°. Sacramento, 1856.

Colorado River. Report upon the Colorado River of the West, explored in 1857 and 1858. By J. C. Ives. 4°. Washington, 1861.

Geological Report, by J. S. Newberry.
Botany by Gray, Torrey, &c.
Zoology by Professor Baird.

Fortieth Parallel. U. S. Geological Exploration of the Fortieth Parallel. Clarence King, Geologist-in-charge.

Vol 1. Systematic Geology by Clarence King. 4°. Washington. 1878.
,, 2. Descriptive Geology, by A. Hague and S. F. Emmons. 4°. Washington, 1877.
,, 4. Part 1. Palæontology, by F. B. Meek. Part 2. Palæontology, by J. Hall and R. P. Whitfield. Part 3. Ornithology, by R. Ridgway. 4°. Washington, 1877.
,, 6. Microscopical Petrography, by Ferdinand Zirkel. 4°. Washington, 1876.

These form No. 18 of the Professional Papers of the Engineer Department, U.S. Army.

Indiana. First Annual Report of the Geological Survey of Indiana, made during the year 1869, by E. T. Cox. 8°. Indianapolis, 1869.

—— Third and Fourth Reports of the Geological Survey of Indiana, made during the years 1871 and 1872, by E. T. Cox. 8°. Indianapolis, 1872.

Iowa. Report on the Geological Survey of the State of Iowa. 1855–57. By James Hall and J. D. Whitney. Vol. 1. Part 1. Geology. Part 2. Palæontology. In 2 vols. 8°. 1858.

Louisiana. Report of a Geological Reconnaissance of the State of Louisiana . . . in May and June 1869. By Eug. W. Hilgard. 8°. New Orleans, 1873.

Massachusetts. Report on the Geology, Mineralogy, Botany and Zoology of Massachusetts. Second Edition. By E. Hitchcock. 8°. Amherst, 1835.

Geological and Topographical Surveys (*continued*).

Massachusetts. Report of a Re-examination of the Economical Geology of Massachusetts. By Edward Hitchcock.
8°. Boston, 1838.

—— Final Report on the Geology of Massachusetts. By E. Hitchcock. 2 vols. 4°. Amherst, 1841.

Michigan. Report on the Geology and Topography of a Portion of the Lake Superior Land District, in the State of Michigan; by J. W. Foster and J. D. Whitney. Two Parts. Part 1. Copper Lands. Part 2. The Iron Region. In 2 vols.
8°. Washington, 1850–51.

—— First Biennial Report of the Progress of the Geological Survey of Michigan, embracing Observations on the Geology, Zoology and Botany of the Lower Peninsula. 1860.
8°. Lansing, 1861.

Minnesota. A Report of Explorations in the Mineral Regions of Minnesota during the years 1848, 1859 and 1864. By C. Whittlesey. 8°. Cleveland, 1866.

Missouri. Preliminary Report on the Iron Ores and Coal-Fields from the Field Work of 1872. 8°. New York, 1873.

—— Reports on the Geological Survey of the State of Missouri. 1855–71. By G. C. Broadhead, F. B. Meek, and B. F. Shumard.
8°. Jefferson City, 1873.

—— Report . . . 1873–74. With an Atlas.
8°. (Atlas, folio) Jefferson City, 1874.

Missouri and Red Rivers. Geological Report of an Examination made in 1834 of the Elevated Country between the Missouri and Red Rivers. By G. W. Featherstonhaugh.
8°. Washington, 1835.

New Hampshire. First Annual Report upon the Geology and Mineralogy of the State of New Hampshire; by C. H. Hitchcock. 8°. Manchester [U. S.], 1869.

—— The Geology of New Hampshire. A Report comprising the Results of Explorations ordered by the Legislature. By C. H. Hitchcock, State Geologist. 2 vols. 8°. Concord, 1877–78.

Vol. 2. Part 2. Stratigraphical Geology.
3. ,, 3. Surface Geology.
,, 4. Mineralogy and Lithology.
,, 5. Economic Geology.

New York. [Reports on the Geological Survey of the State of New York. Various Authors. 1837–40.] 2 vols. 8°.

—— Natural History of New York.
22 vols. 4°. Albany, 1842–79.

Part 1. Zoology, by J. E. De Kay. 5 vols.
,, 2. Botany, by John Torrey. 2 vols.
,, 3. Mineralogy, by L. C. Beck. 1 vol.

Geological and Topographical Surveys (*continued*).

Vol. 4. Geology, by W. W. Mather, E. Emmons, L. Vanuxem, J. Hall. 4 vols.
" 5. Agriculture, by E. Emmons. 5 vols.
" 6. Palæontology, by J. Hall. 7 vols.

—— Palæontology. Illustrations of Devonian Fossils: Gasteropoda, Pteropoda, Cephalopoda, Crustacea and Corals of the Upper Helderberg, Hamilton and Chemung Groups. By James Hall. 4°. Albany, 1876.

Published in advance of last 2 vols. of Part 6 above.

Ohio. Geological Survey of Ohio. Report of Progress in 1870. By J. S. Newberry. 8°. Columbus, 1871.

One Hundredth Meridian (*Surveys West of*). Annual Report upon the Geographical Explorations and Surveys West of the 100th Meridian. By George M. Wheeler. Being Appendix LL of the Annual Report of the Chief of Engineers for 1875. 8°. Washington, 1875.

Pennsylvania. Second Annual Report on the Geological Exploration of the State of Pennsylvania. By Henry D. Rogers. 8°. Harrisburg, 1838.

—— The Geology of Pennsylvania; a Government Survey, with a General View of the Geology of the United States, Essays on the Coal-Formation and its Fossils, and a Description of the Coal-Fields of North America and Great Britain. By Henry Darwin Rogers. 2 vols. in 3. 4°. Edinburgh, 1858.

—— —— Maps. 4°.

Rocky Mountains. U. S. Geographical and Geological Survey of the Rocky Mountain Region. J. W. Powell, in charge.

—— Report on the Geology of the Henry Mountains. By G. K. Gilbert. 4°. Washington, 1877.

—— Report on the Geology of the High Plateaus of Utah. By C. E. Dutton. 4°. Washington, 1880.

—— —— Atlas. Folio. New York, 1879.

Territories. U. S. Geological and Geographical Survey of the Territories. Annual Reports. By F. V. Hayden. 1–11. 1867–77. In 9 vols. 8°. Washington, 1873–79.

First vol.	1867.	Nebraska.
	1868.	Wyoming.
	1869.	Colorado and N. Mexico.
Second vol.	1870.	Wyoming.
Third vol.	1871.	Montana.
Fourth vol.	1872.	Montana, Idaho, Wyoming, Utah.
Fifth vol.	1873.	Colorado.
Sixth vol.	1874.	Colorado and Adjacent Territories.
Seventh vol.	1875.	Colorado and Adjacent Territories.
Eighth vol.	1876.	Colorado and Adjacent Territories.
Ninth vol.	1877.	Idaho and Wyoming.

Geological and Topographical Surveys (*continued*).

Territories. Final Report of the U. S. Geological Survey of Nebraska and the Adjacent Territories. By F. V. Hayden. 8°. Washington, 1871.

—— Bulletin of the U. S. Geological and Geographical Survey of the Territories. Vol. 1–5. 8°. Washington, 1875–80.

—— [Monographs in 4°.] Report of the U. S. Geological Survey of the Territories. F. V. Hayden, U. S. Geologist-in-charge. In 5 volumes. Washington, 1873.

Originally intended to be completed in 5 vols., but afterwards extended indefinitely.

Vol. 1. Part 1. Contributions to the extinct Vertebrate Fauna of the Western Territories. By Joseph Leidy.

Vol. 2. The Vertebrata of the Cretaceous Formations of the West. By E. D. Cope. Washington, 1875

Vol. 5. Part 1. Synopsis of the Acrididæ of North America. By Cyrus Thomas. Washington, 1873.

Vol. 6. Contributions to the Fossil Flora of the Western Territories. Part 1. The Cretaceous Flora. By Leo Lesquereux. Washington, 1874.

Vol. 9. A Report on the Invertebrate, Cretaceous, and Tertiary Fossils of the Upper Missouri Country. By F. B. Meek. Washington, 1876.

Vol. 10. A Monograph of the Geometrid Moths or Phalænidæ of the United States. By A. S. Packard, jr. Washington, 1876.

Vol. 11. Monographs of North American Rodentia. By Elliott Coues, and Joel Asaph Allen. Washington, 1877.

Vol. 12. Fresh-water Rhizopods of North America. By Joseph Leidy. Washington, 1879.

—— Miscellaneous Publications. No. 1. List of Elevations in that Portion of the United States West of the Mississipi River. Collated and arranged by Henry Gannett. 8°. Washington, 1873.

—— —— —— Third Edition. 8°. Washington, 1875.

—— —— No. 2. Meteorological Observations during the year 1872, in Utah, Idaho, and Montana. By Henry Gannett. 8°. Washington, 1875.

—— —— No. 3. Birds of the Northwest: a Hand-Book of the Ornithology of the Region drained by the Missouri River and its Tributaries. By Elliott Coues. 8°. Washington, 1874.

—— —— No. 4. Synopsis of the Flora of Colorado, by Thomas C. Porter and John M. Coulter. 8°. Washington, 1874.

—— —— No. 5. Descriptive Catalogue of the Photographs of the United States Geological Survey of the Territories, for the years 1869 to 1873, inclusive. W. H. Jackson, Photographer. 8°. Washington, 1874.

—— —— No. 5. Descriptive Catalogue . . . 1869 to 1875, inclusive. Second Edition. W. H. Jackson, Photographer. 8°. Washington, 1875.

Geological and Topographical Surveys (*continued*).

Territories. Miscellaneous Publications. No. 6. Meteorological Observations made during the year 1873 and the early part of the year 1874 in Colorado and Montana Territories. By George B. Chittenden. 8°. Washington, 1874.

—— —— No. 7. Ethnography and Philology of the Hidatsa Indians. By Washington Matthews. 8°. Washington, 1877.

—— —— No. 8. Fur-bearing Animals: a Monograph of North American Mustelidæ. By Elliott Coues. 8°. Washington, 1877.

—— —— No. 9. Descriptive Catalogue of Photographs of North American Indians. By W. H. Jackson. 8°. Washington, 1877.

—— —— No. 10. Bibliography of North American Invertebrate Paleontology. By C. A. White and H. Alleyne Nicholson. 8°. Washington, 1878.

—— —— No. 11. Birds of the Colorado Valley. By Elliott Coues. Part 1. Passeres to Laniidæ; Bibliographical Appendix. 8°. Washington, 1878.

—— —— No. 12. History of North American Pinnipeds; a Monograph of the Walruses, Sea-Lions, Sea-Bears and Seals of North America. By J. A. Allen. 8°. Washington, 1880.

—— Bulletin of the United States Entomological Commission. No. 1, 2. 8°. Washington, 1877.

—— Profiles, Sections, and other Illustrations, designed to accompany the Final Report of the Chief Geologist of the Survey, and sketched under his directions by Henry W. Elliott. 4°. New York, 1872.

—— Synopsis of New Vertebrata from the Tertiary of Colorado, obtained during the Summer of 1873. By E. D. Cope. 8°. Washington, 1873.

—— Catalogue of the Publications of the U. S. Geological Survey of the Territories. 8°. Washington, 1874.

—— —— 2nd Edition. 8°. Washington, 1877.

—— The Grotto Geyser of the Yellowstone National Park. Oblong folio. [Washington, 1876.]

—— Sketch of the Origin and Progress of the U. S. Geological and Geographical Survey of the Territories. 8°. Washington, 1877.

—— Preliminary Report of the Field Work for the Season of 1877. 8°. Washington, 1877.

—— Preliminary Report . . . 1878. 8°. Washington, 1878.

—— Illustrations of Cretaceous and Tertiary Plants of the Western Territories. 4°. Washington, 1878.

Geographical and Geological Surveys West of the Mississippi. [Report to Congress, 1874.] 8°.

Geological and Topographical Surveys (*continued*).

Utah. Exploration and Survey of the Valley of the Great Salt Lake of Utah, including a Reconnaissance of a New Route through the Rocky Mountains. By Howard Stansbury. With separate 8°. Atlas of Maps. 8°. Philadelphia, 1852.

Appendices. Zoology, by Baird, Girard, Holdeman.
Botany, by Torrey.
Geology, by Hall.
Chemical Analyses, by Gale.
Meteorological Observations.

Vermont. Report on the Geology of Vermont; by E. Hitchcock, A. D. Hager, E. Hitchcock, junr., C. H. Hitchcock.
2 vols. 4°. Claremont, N. H., 1861.

Wisconsin. Report of a Geological Reconnoissance of the Chippewa Land District of Wisconsin; and, incidentally, of a Portion of the Kickapoo Country, and of a Part of Iowa and of the Minnesota Territory. By D. D. Owen.
8°. [Washington, 1848].

—— Report of a Geological Survey of Wisconsin, Iowa, and Minnesota; and incidentally of a Portion of Nebraska Territory. By D. D. Owen. 4°. Philadelphia, 1852.

—— Illustrations to the Geological Report of Wisconsin, Iowa, and Minnesota. 4°. Philadelphia, 1852.

—— Geological Survey of the State of Wisconsin. First Annual Report. By Edward Daniels. 8°. Madison, 1854.

—— —— [Second] Annual Report, by James G. Percival.
8°. Madison, 1856.

—— Report of the locating survey of the St. Croix and Lake Superior Railroad. By R. Patten. 8°. Madison, 1866.

—— Report on the Geological Survey of the State of Wisconsin. Vol. 1. James Hall, on General Geology and Palæontology, and J. D. Whitney, on the Upper Mississippi Lead Region.
8°. 1862.

Yellowstone and Missouri Rivers. Geological Report of the Exploration of the Yellowstone and Missouri Rivers. 1859–60. By F. V. Hayden. 8°. Washington, 1869.

See also **General Catalogue**: *Dana*, J. D.: Catalogue of Official Reports; *Ives*, Report on Colorado River; *Frémont*; *Marcy*, Exploration of Red River.

Pacific Railroad.

Explorations and Surveys for a Railroad Route from the Mississippi to the Pacific. 12 vols. 4°. Washington, 1855–60.

Botanical Reports by Bigelow, Cooper, Durand, Engelmann, Gray, Hilgard, Newberry, Sullivant, Torrey.

Geological Reports by Antisell, Blake, Conrad, Marcou, Newberry Schiel.

Pacific Railroad (*continued*).

Zoological Reports by Agassiz, Baird, Binney, Conrad, Cooper Gibbs, Girard, Hallowell, Heermann, Kennerley, Leconte, Newberry, Suckley.

VICTORIA.

Geological Survey of Victoria. Reports of Progress, by R. Brough Smyth, &c. 2–6. 8°. Melbourne, 1875–80.

—— Prodromus of the Palæontology of Victoria. By F. McCoy. Decades 5, 6. 8°. Melbourne, 1877–79.

WEST INDIES.

Geological Survey.

See *United Kingdom*: Geological Survey.

UTL AT DOWNSVIEW
D RANGE BAY SHLF POS ITEM C
39 16 08 14 02 008 4